

Hoshizaki America, Inc.

Cubelet Icemaker/Dispenser

Models

DCM-500BAH

DCM-500BWH



“A Superior Degree
of Reliability”

www.hoshizaki.com

PARTS LIST



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Auxiliary Codes

DCM-500BAH	T-0 (C)	March 2008
	T-0 (E)	May 2008
	T-1	October 2008
	U-0	January 2009
	U-1	August 2009
	V-0	January 2010
	V-2	May 2010
	V-3	June 2010
	V-4	July 2010
DCM-500BWH	T-0 (E)	May 2008
	T-1	October 2008
	U-0	April 2009
	U-1	September 2009
	V-0	February 2010
	V-1	April 2010
	V-2	May 2010
	V-3	June 2010
	V-4	July 2010

Auxiliary Code Breakdown

The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a year. Base is "0" and this number advances for each change. In cases where there is a letter in parentheses, this designates the month. This is the last character in the serial number. The series runs from "(A)" through "(M)" and the letter "(I)" is skipped. This designation is only included when identifying a parts change within an auxiliary code.

Note About Ordering Parts

Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

Material Abbreviations

ALUMINUM

AL = Aluminum

COPPER

CU = Copper

PLASTIC

ABS = Acrylonitrile -butadiene - styrene
AC = Polyacetal
EPP = Expanded Polypropylene
EVA = Ethylene vinyl acetate
PA = Polyamide = Nylon
PC = Polycarbonate
PE = Polyethylene
PES = Polyester
PETP = Polyethylene terephthalate = Tetlon
PP = Polypropylene
PS = Polystyrene
PTFE = Polytetrafluoroethylene = Teflon
PUR = Polyurethane
PVC = Polyvinyl chloride

RUBBER

EPDM = EP rubber
EPH = Epichlorohydrin
NBR = Nitrile butadiene rubber
NP = Neoprene
NR = Natural rubber
SI.R = Silicone rubber
SY.R = Synthetic rubber
VN = Vinyl Nitrile

STEEL

GS = Galvanized steel
PAS = Primed steel
PS = Plated steel
SS = Stainless steel

T-0 to V-4

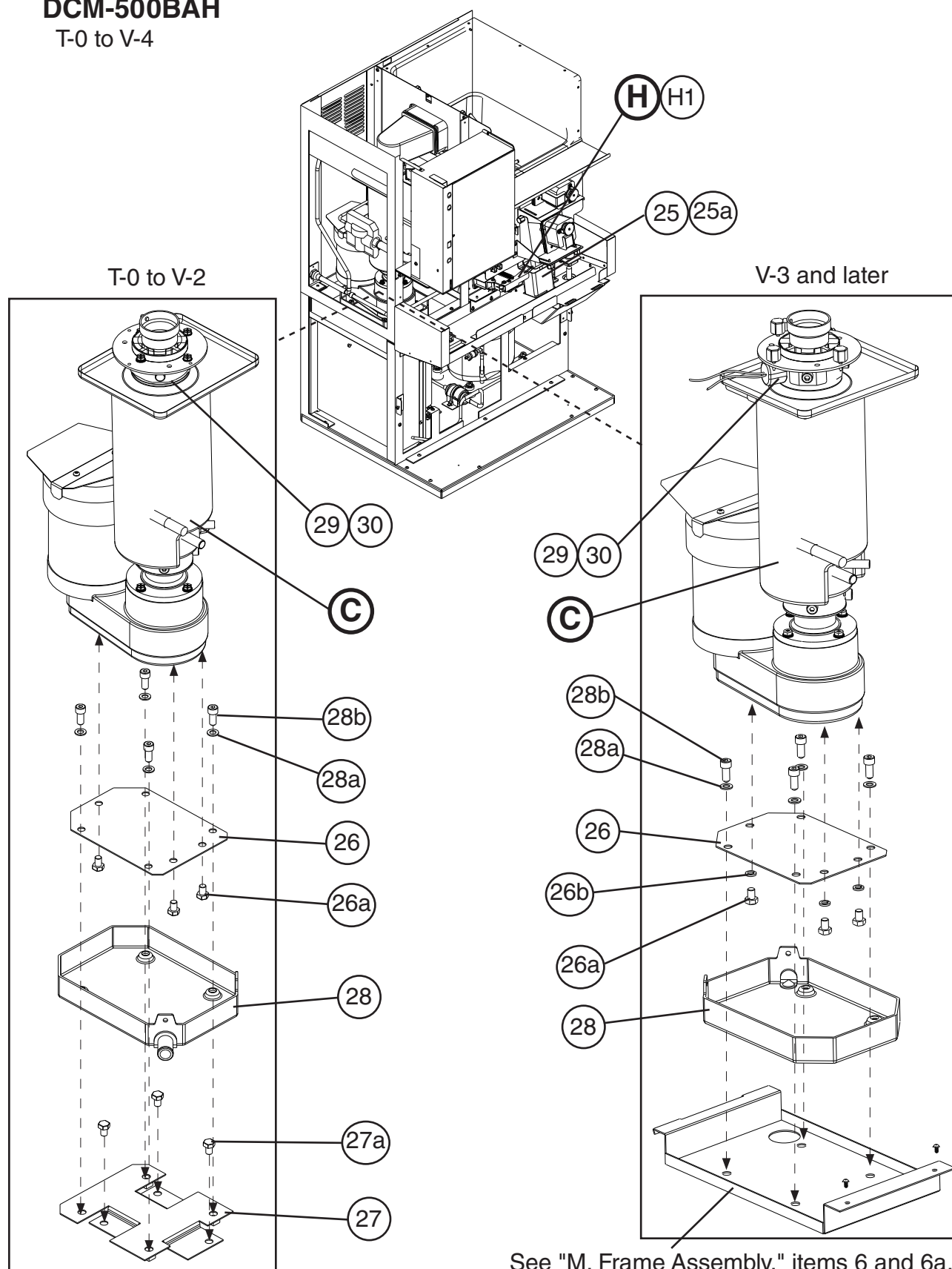


A. Ice Dispenser Assembly

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DCM-500BAH

T-0 to V-4



See "M. Frame Assembly," items 6 and 6a.

Title: A. Ice Dispenser Assembly Model: DCM-500BAH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 (C)	T-0 (E)	T-1 U-0	U-1 V-0	V-2	V-3	V-4		
B	Refrigeration Circuit		227494A02	1	1	1	1	-				
			2A5916A01					1	1	-		
			2A5916A02							1		
C	Icemaking Unit		3A0623A04	1	1	1	1	1	1	1		
D	Water Circuit		2A0395A03	1	1	1	1	1	-			
			2A5455A01						1	1		
E	Control Box Assembly		227498A09	1	1	1	-					
			227498A11				1	-				
			227498A13					1	-			
			2A5460A02						1	1		
E1	Truss Head Screw	4x8	7C31-0408	3	3	3	3	3	-			
	FT Screw	4x8, SS	7F32-0408						3	3		
F	Front Panel Assembly		3A4999A01	1	1	1	-					
			3A4999A02				1	1	1	1		
F1	Truss Head Screw	4x8, SS	7C32-0408	1	1	1	1	1	-			
	FT Screw		7F32-0408						1	1		
G	Middle Front Frame Assembly		2A2603A01	1	-							
			2A4749A01		1	1	-					
			2A4749A03				1	1	1	1		
G1	Taper Collar	SS	4H0171-01	2	2	2	2	2	2	2		
G2	Flat Head Screw	4x12, SS	7C22-0412	2	2	2	2	2	2	2		
H	Shutter Assembly		2A0410A01	1	1	1	1	1	1	1		
H1	Truss Head Screw	4x8, SS	7C32-0408	2	2	2	2	2	-			
	FT Screw		7F32-0408						2	2		
J	Gear Motor Assembly (Agitator)		4A0620A01	1	1	1	1	1	1	1		
J1	Thumbscrew		415949G12	2	2	2	2	2	2	2		
K	Gear Motor Assembly (Dispense)		4A0622A01	1	1	1	1	1	1	1		
K1	Thumbscrew		415949G12	2	2	2	2	2	2	2		
L	Bin Assembly		2A0413A01	1	1	1	1	1	-			
			2A0413A02						1	1		
L1	Truss Head Screw	4x12, SS	7C32-0412	2	2	2	2	2	-			
	FT Screw	4x8, SS	7F32-0408						3	3		
M	Frame Assembly		2A0388A06	1	1	1	1	1	-			
			2A5324A02						1	1		
N	Label Location		2A4366A01	1	1	1	1	1	1	1		
1	Louver (B)		103121-03	2	2	2	2	2	2	2		
1a	Tapping Screw-Black	4x8	433954-01	2	2	2	2	2	2	2		
2	Spout Cover		215773-01	1	1	1	1	1	1	1		
2a	Thumbscrew		415949G08	2	2	2	2	2	2	2		
3	Cup Guide		326702-01	2	2	2	2	2	2	2		
4	Bushing	SR-30-1	420472-03	1	1	1	1	1	-			
	Cable Tie	CV-150	8911-0150						1	1		
5	Evaporator Bracket	SS	3A0360-01	1	1	1	1	1	1	1		
5a	Hex Head Bolt w/Washer	5x10, SS	7B0230510	2	2	2	2	2	2	2		
6	Packing		427151-02	1	1	1	1	1	1	1		
7	Square Washer		433537-02	1	1	1	1	1	1	1		

Title: A. Ice Dispenser Assembly Model: DCM-500BAH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 (C)	T-0 (E)	T-1 U-0	U-1 V-0	V-2	V-3	V-4		
8	Grounding Screw		433304-02	1	1	1	1	1	1	1		
9	Spout		103329G01	1	1	1	1	1	1	1		
9a	Thumbscrew		415949G11	3	3	3	3	3	3	3		
10	Packing (A) Spout		427195-01	1	1	1	1	1	1	1		
11	Gasket		429758-01	2	2	2	2	2	2	2		
12	Spout (B)		208807-01	1	1	1	1	1	1	1		
12a	Thumbscrew		415949G11	4	4	4	4	4	4	4		
13	Packing (B) Spout		427196-01	1	1	1	1	1	1	1		
14	Rear Panel	GS	2A0405-01	1	1	1	1	1	-			
			2A5403-01						1	1		
14a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4	4	4	-			
	FT Screw		7F32-0408						4	4		
15	Panel (Lo)	SS	2A0699G01	1	1	1	1	1	1	1		
15a	FT Screw	4x8, SS	7F32-0408	6	6	6	6	6	6	6		
16	Apron Panel (A)	SS	2A0720-01	1	1	1	1	1	1	1		
16a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4	4	4	-			
	FT Screw		7F32-0408						2	2		
16b	T2 Screw	4x8, SS	7P32-0408						2	2		
17	Grille		2A0827G01	1	1	1	1	1	1	1		
18	Bin Cover		2A0880A02	1	1	1	1	1	1	1		
18a	Thumbscrew		415949G12	4	4	4	4	4	4	4		
19	Drip Tray		2A2591G01	1	1	1	1	1	1	1		
19a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4	4	4	-			
	FT Screw		7F32-0408						4	4		
20	Side Panel (L)	SS	2A2616-01	1	1	1	1	1	-			
			2A6144-01						1	1		
20a	Truss Head Screw	4x8, SS	7C32-0408	6	6	6	6	6	-			
	FT Screw		7F32-0408						6	6		
21	Side Panel (R)	SS	2A2617-01	1	1	1	1	1	-			
			2A6143-01						1	1		
21a	Truss Head Screw	4x8, SS	7C32-0408	6	6	6	6	6	-			
	FT Screw		7F32-0408						6	6		
22	Auger (Dispense)	SS	339192G01	1	1	1	1	1	1	1		
23	Agitator	SS	3A0895G01	1	1	1	1	1	1	1		
24	Top Panel	SS	3A2514G01	1	1	1	1	1	1	1		
25	Ice Chute		4A2204-01	1	1	1	1	1	1	1		
25a	Thumbscrew		415949G08	2	2	2	2	2	2	2		
26	Gear Motor Bracket	SS	4A4308-01	1	1	1	1	1	1	1		
26a	Hex Head Bolt	8x12, SS	7B02-0812	3	3	3	3	3	3	3		
26b	Split Lock Washer	M8, SS	7L22-0800						3	3		
27	Drain Pan Bracket Assembly	SS	4A4315G01	1	1	1	1	1	See "M. Frame Assembly," items 6 and 6a			
27a	Hex Head Bolt	8x12, SS	7B02-0812	3	3	3	3	3				
28	Drain Pan Assembly		4A4354G01	1	1	1	1	1	-			
			4A4354G02						1	1		
28a	Flat Washer	M8, SS	7W22-0800	4	4	4	4	4	4	4		
28b	Allen Head Cap Screw	8x20, SS	7S12-0820	4	4	4	4	4	4	4		
29	Heater (includes item 30)		4A2292-01	1	1	1	1	1	1	1		
30	Spring		4A2292F01	1	1	1	1	1	1	1		

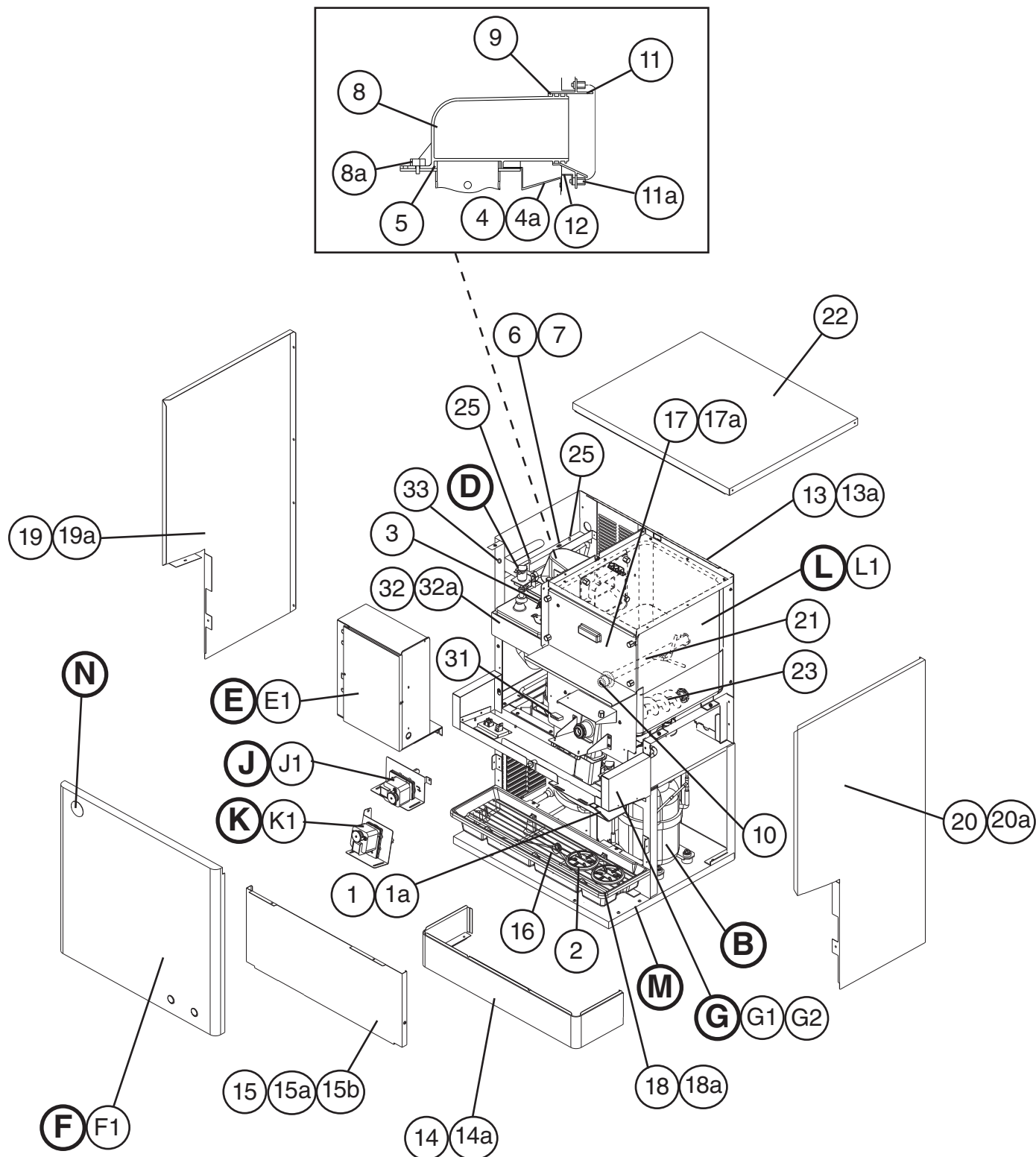
Title: A. Ice Dispenser Assembly Model: DCM-500BAH													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				T-0 (C)	T-0 (E)	T-1 U-0	U-1 V-0	V-2	V-3	V-4			
31	Plug Housing	03-09-2021	4A4002-01	2	2	-							
		3191-4P-201	412832-05			1	1	1	1	1			
32	Air Filter		208283G03	1	1	1	1	1	1	1			
33	Bushing	OCB-500	428394-02						1	1			
34	Wire Saddle		4A0338-01						2	2			
35	Reservoir Bracket		3A5675-01						1	1			
35a	FT Screw		7F32-0408						2	2			

A. Ice Dispenser Assembly

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DCM-500BWH

T-0 to V-4

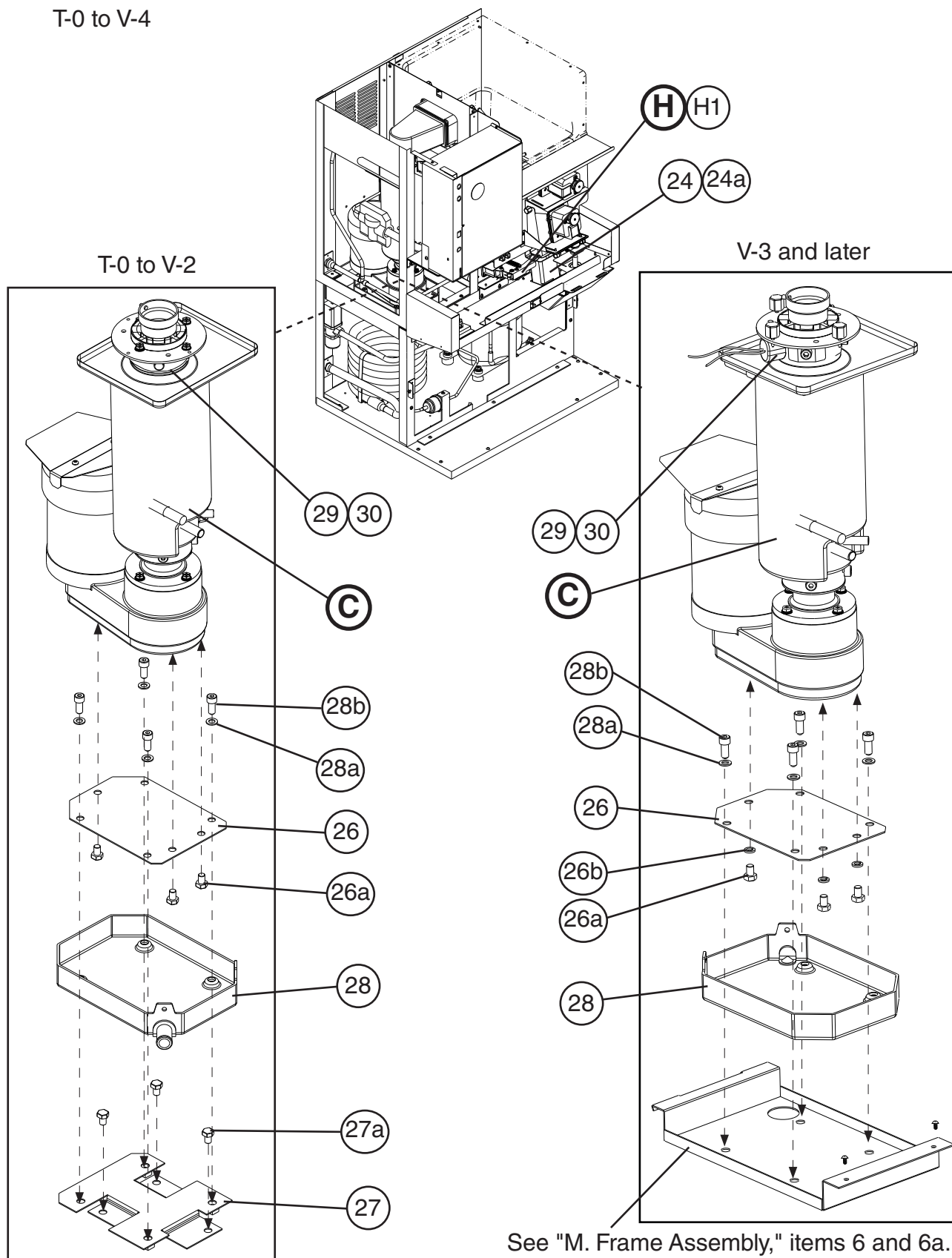


A. Ice Dispenser Assembly

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DCM-500BWH

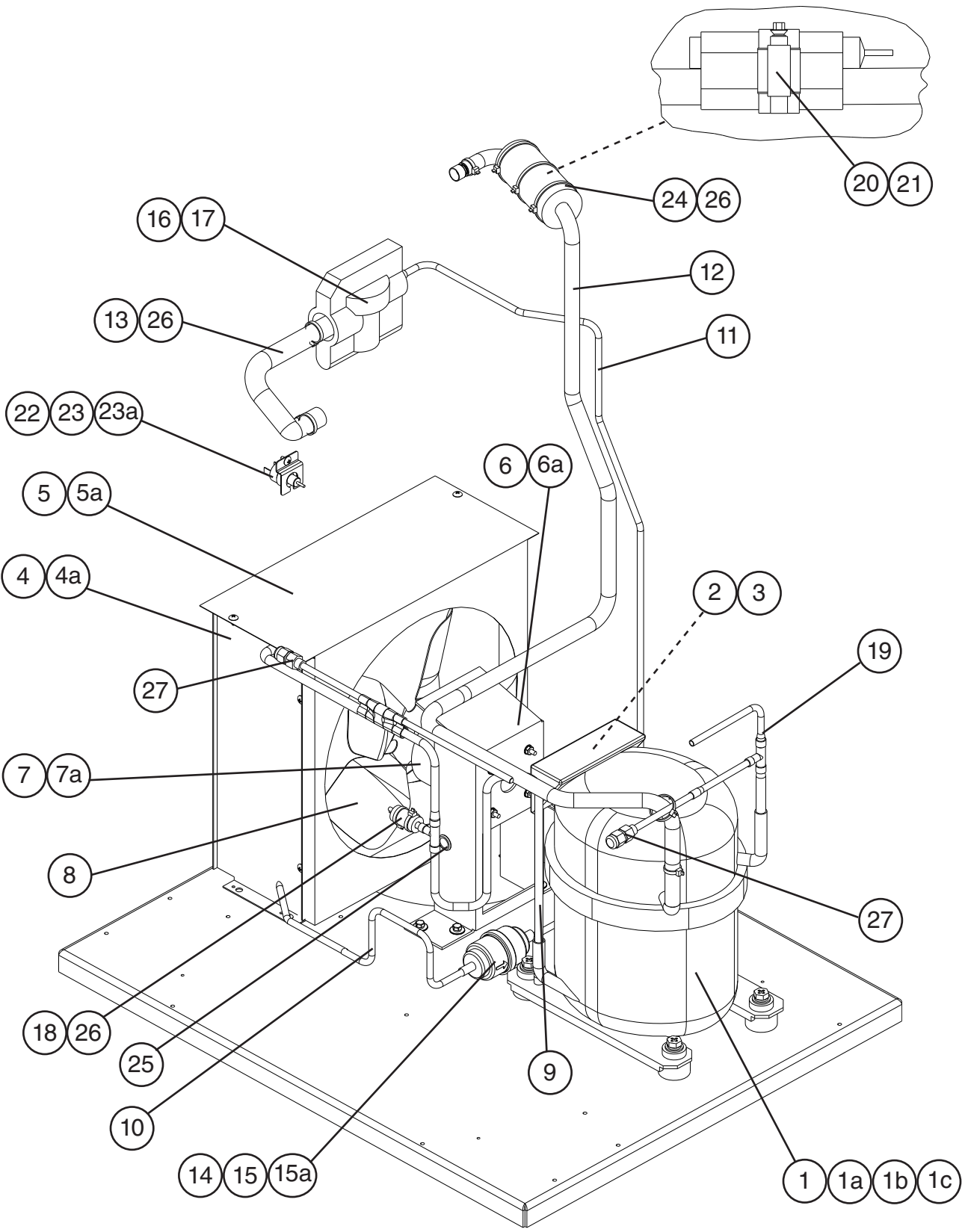
T-0 to V-4



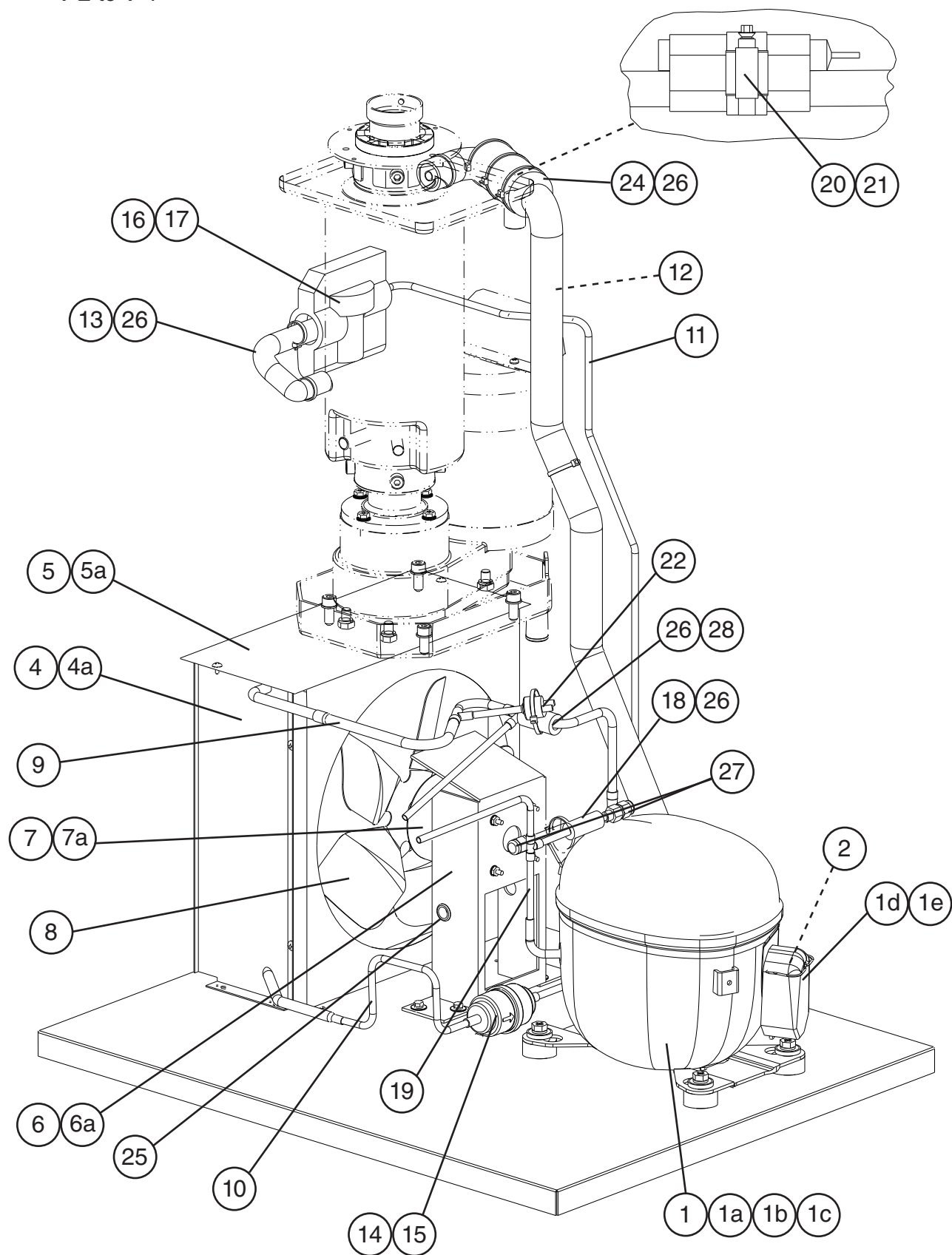
Title: A. Ice Dispenser Assembly Model: DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0	T-1	U-1	V-1	V-2	V-3	V-4		
B	Refrigeration Circuit		2A2399A01	1	1	1	-					
			2A5917A01				1	1	1	-		
			2A5917A02							1		
C	Icemaking Unit		3A0623A04	1	1	1	1	1	1	1		
D	Water Circuit		2A0395A03	1	1	1	1	1	-			
			2A5455A01						1	1		
E	Control Box Assembly		227498A10	1	1	-						
			227498A12			1	-					
			227498A14				1	1	-			
			2A5460A04						1	1		
E1	Truss Head Screw	4x8	7C31-0408	3	3	3	3	3	-			
	FT Screw	4x8, SS	7F32-0408						3	3		
F	Front Panel Assembly		3A4999A01	1	1	-						
			3A4999A02			1	1	1	1	1		
F1	Truss Head Screw	4x8, SS	7C32-0408	1	1	1	1	1	-			
	FT Screw	4x8, SS	7F32-0408						1	1		
G	Middle Front Frame Assembly		2A4749A01	1	1	-						
			2A4749A03			1	1	1	1	1		
G1	Taper Collar	SS	4H0171-01	2	2	2	2	2	2	2		
G2	Flat Head Screw	4x12, SS	7C22-0412	2	2	2	2	2	2	2		
H	Shutter Assembly		2A0410A01	1	1	1	1	1	1	1		
H1	Truss Head Screw	4x8, SS	7C32-0408	2	2	2	2	2	-			
	FT Screw		7F32-0408						2	2		
J	Gear Motor Assembly (Agitator)		4A0620A01	1	1	1	1	1	1	1		
J1	Thumbscrew		415949G12	2	2	2	2	2	2	2		
K	Gear Motor Assembly (Dispense)		4A0622A01	1	1	1	1	1	1	1		
K1	Thumbscrew		415949G12	2	2	2	2	2	2	2		
L	Bin Assembly		2A0413A01	1	1	1	1	1	-			
			2A0413A02						1	1		
L1	Truss Head Screw	4x12, SS	7C32-0412	2	2	2	2	2	-			
	FT Screw	4x8, SS	7F32-0408						3	3		
M	Frame Assembly		2A0388A06	1	1	1	1	1	-			
			2A5324A02						1	1		
N	Label Location		2A4366A02	1	1	1	1	1	1	1		
1	Spout Cover		215773-01	1	1	1	1	1	1	1		
1a	Thumbscrew		415949G08	2	2	2	2	2	2	2		
2	Cup Guide		326702-01	2	2	2	2	2	2	2		
3	Bushing	SR-30-1	420472-03	1	1	1	1	1	-			
	Cable Tie		8911-0150						1	1		
4	Evaporator Bracket	SS	3A0360-01	1	1	1	1	1	1	1		
4a	Hex Bolt w/Washer (LF)	5x10, SS	7B0230510	2	2	2	2	2	2	2		
5	Packing		427151-02	1	1	1	1	1	1	1		
6	Square Washer		433537-02	1	1	1	1	1	1	1		
7	Grounding Screw		433304-02	1	1	1	1	1	1	1		
8	Spout		103329G01	1	1	1	1	1	1	1		
8a	Thumbscrew		415949G11	3	3	3	3	3	3	3		
9	Packing (A) Spout		427195-01	1	1	1	1	1	1	1		

Title: A. Ice Dispenser Assembly Model: DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0	T-1 U-0	U-1 V-0	V-1	V-2	V-3	V-4		
10	Gasket		429758-01	2	2	2	2	2	2	2		
11	Spout (B)		208807-01	1	1	1	1	1	1	1		
11a	Thumbscrew		415949G11	4	4	4	4	4	4	4		
12	Packing (B) Spout		427196-01	1	1	1	1	1	1	1		
13	Rear Panel	GS	2A2471-01	1	1	1	1	1	-			
			2A5402-01						1	1		
13a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4	4	4	-			
	FT Screw		7F32-0408						4	4		
14	Panel (Lo)	SS	2A0699G01	1	1	1	1	1	1	1		
14a	FT Screw	4x8, SS	7F32-0408	6	6	6	6	6	6	6		
15	Apron Panel (A)	SS	2A0720-01	1	1	1	1	1	1	1		
15a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4	4	4	-			
	FT Screw		7F32-0408						2	2		
15b	T2 Screw	4x8, SS	7P32-0408						2	2		
16	Grille		2A0827G01	1	1	1	1	1	1	1		
17	Bin Cover		2A0880A02	1	1	1	1	1	1	1		
17a	Thumbscrew		415949G12	4	4	4	4	4	4	4		
18	Drip Tray		2A2591G01	1	1	1	1	1	1	1		
18a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4	4	4	-			
	FT Screw		7F32-0408						4	4		
19	Side Panel (L)	SS	2A2624-01	1	1	1	1	1	-			
			2A6142-01						1	1		
19a	Truss Head Screw	4x8, SS	7C32-0408	6	6	6	6	6	-			
	FT Screw		7F32-0408						6	6		
20	Side Panel (R)	SS	2A2625-01	1	1	1	1	1	-			
			2A6141-01						1	1		
20a	Truss Head Screw	4x8, SS	7C32-0408	6	6	6	6	6	-			
	FT Screw		7F32-0408						6	6		
21	Agitator	SS	3A0895G01	1	1	1	1	1	1	1		
22	Top Panel	SS	3A2514G01	1	1	1	1	1	1	1		
23	Auger (Dispense)	SS	339192G01	1	1	1	1	1	1	1		
24	Ice Chute		4A2204-01	1	1	1	1	1	1	1		
24a	Thumbscrew		415949G08	2	2	2	2	2	2	2		
25	Wire Saddle		4A0338-01						2	2		
26	Gear Motor Bracket	SS	4A4308-01	1	1	1	1	1	1	1		
26a	Hex Head Bolt	8x12, SS	7B02-0812	3	3	3	3	3	3	3		
26b	Split Lock Washer	M8, SS	7L22-0800						3	3		
27	Drain Pan Bracket Assembly	SS	4A4315G01	1	1	1	1	1	See "M. Frame Assembly," items 6 and 6a			
27a	Hex Head Bolt	8x12, SS	7B02-0812	3	3	3	3	3				
28	Drain Pan Assembly		4A4354G01	1	1	1	1	-				
			4A4354G02					1	1	1		
28a	Flat Washer	M8, SS	7W22-0800	4	4	4	4	4	4	4		
28b	Allen Head Cap Screw	8x20, SS	7S12-0820	4	4	4	4	4	4	4		
29	Heater (includes item 29)		4A2292-01	1	1	1	1	1	1	1		
30	Spring		4A2292F01	1	1	1	1	1	1	1		
31	Plug Housing		4A4002-01	2	-							
			412832-05		1	1	1	1	1	1		
32	Reservoir Bracket		3A5675-01						1	1		
32a	FT Screw		7F32-0408						2	2		
33	Bushing		428394-02						1	1		

B. Refrigeration Circuit **DCM-500BAH** T-0 to V-0



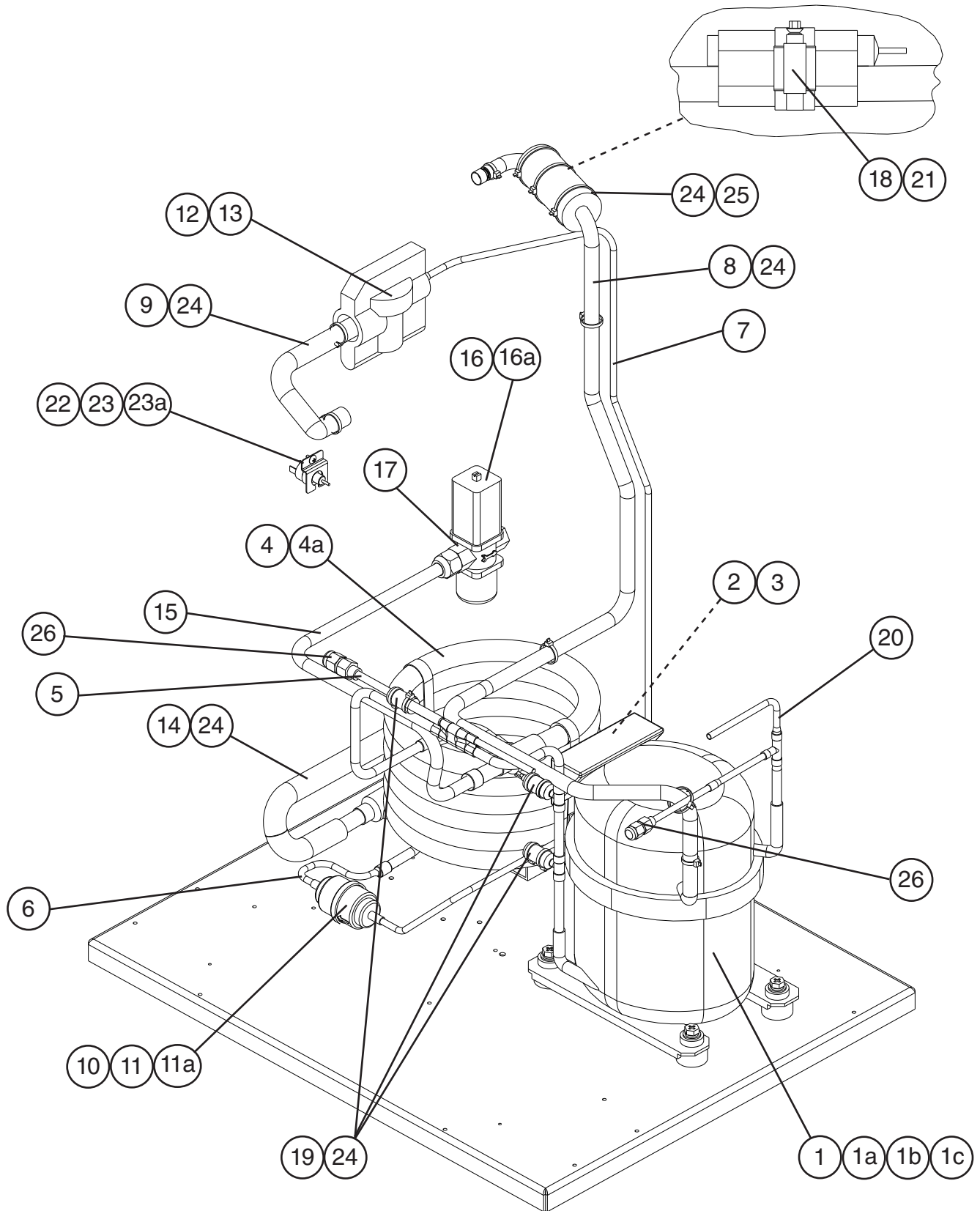
B. Refrigeration Circuit **DCM-500BAH** V-2 to V-4



Title: B. Refrigeration Circuit Model: DCM-500BAH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 to V-1	V-2 V-3	V-4					
1	Compressor	RS43C2E-CAA-219	4A2300-01	1	-						
		RST45C1E-CAA-202	4A4479-01		1	1					
1a	Grommet		434403-01	4	-						
			4A2593-01		4	4					
1b	Spacer		434404-01	4	-						
			4A2595-01		4	4					
1c	Bolt	8x45	437889-01	4	4	4					
1d	Terminal Cover		4A4479F01		1	1					
1e	Spring Clip		4A4479F02		1	1					
2	Protector		4A1805-01	1	-						
			4A4481-01		1	1					
3	Protector Holder		437339-01	1	-						
4	Condenser		210104-02	1	1	1					
4a	FT Screw	4x8, SS	7F32-0408	2	2	2					
5	Shroud	GS	2A0728-01	1	1	1					
5a	T2 Screw	4x8	7P31-0408	6	6	6					
6	Fan Motor Bracket	GS	3A0650-01	1	1	1					
6a	Hex Head Bolt w/Washer	5x12, SS	7B0230512	4	4	4					
7	Fan Motor	50 Watt, GEHI	4A3158-01	1	1	1					
7a	Self-Locking Nut		7N21I0832	4	4	4					
8	Fan Blade		444898-01	1	1	1					
9	Copper Tube (A)-High Side (1 of item 27; order assembly parts individually)		340127G01	1	-						
	Copper Tube (A)-High Side (item 22 and 1 of item 27; order assembly parts individually)		3A5914G01		1	1					
10	Copper Tube (B)-High Side		453831-01	1	1	1					
11	Copper Tube (C)-High Side		340129-01	1	1	1					
12	Copper Tube (A)-Low Side		2A1821G01	1	-						
			3A5915A01		1	1					
13	Copper Tube (B)-Low Side		4A2175G01	1	1	1					
14	Drier		4A1113-01	1	1	1					
15	Drier Bracket	GS	445847-01	1	-						
	Nylon Tie		8911-0301		1	1					
15a	FT Screw	4x8, SS	7F32-0408	1	-						
16	Expansion Valve		4A1117-01	1	1	1					
17	Expansion Valve Cover		4A1168-01	1	1	1					
18	Insulation Tube	L=30	7762-0717	1	-						
		L=40			2	2					
19	Copper Tube-Access Valve (1 of item 27; order assembly parts individually)		453830G01	1	-						
			4A5102G01		1	-					
			4A5102G02			1					
20	Clamp		443461-01	1	1						
21	Expansion Valve Holder		3A0107-01	1	1	1					
22	High-Pressure Switch		433441-07	1	-						
			463180-04		1	1					

Title: B. Refrigeration Circuit Model: DCM-500BAH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-1	V-2 V-3	V-4						
23	Pressure Switch Bracket	GS	434938-01	1	-							
23a	T2 Screw	4x8	7P31-0408	1	-							
24	Insulation Tube	L=150	7762-2646	1	1	1						
25	Bushing	SB-562-7	420470-09	1	1	1						
26	Cable Tie	CV-150	8911-0150	10	8	8						
27	Access Valve		457729-01	2	2	2						
28	Insulation Tube	L=40	7762-1020		1	1						

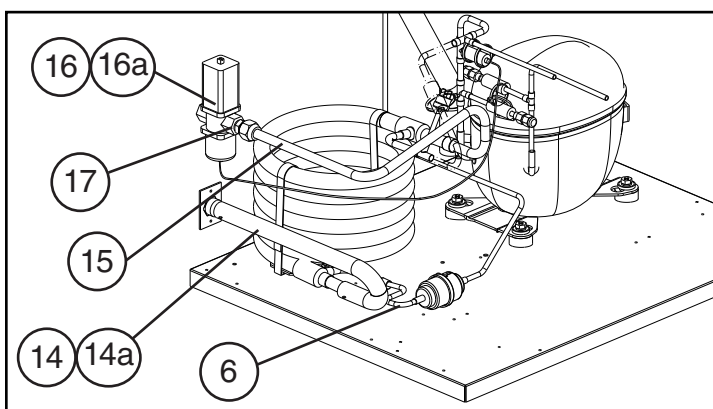
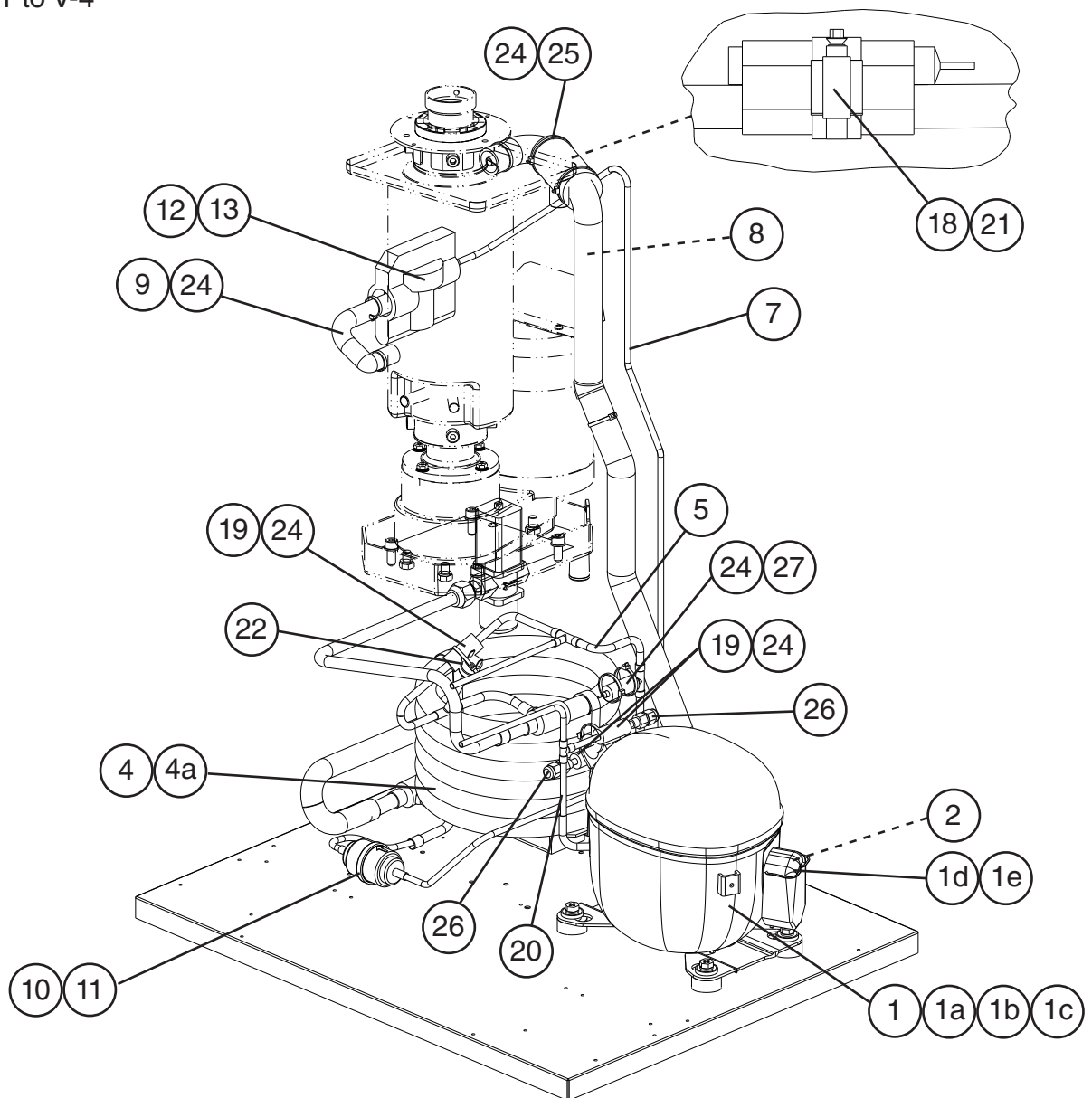
B. Refrigeration Circuit
DCM-500BWH
 T-0 to V-0



B. Refrigeration Circuit

DCM-500BWH

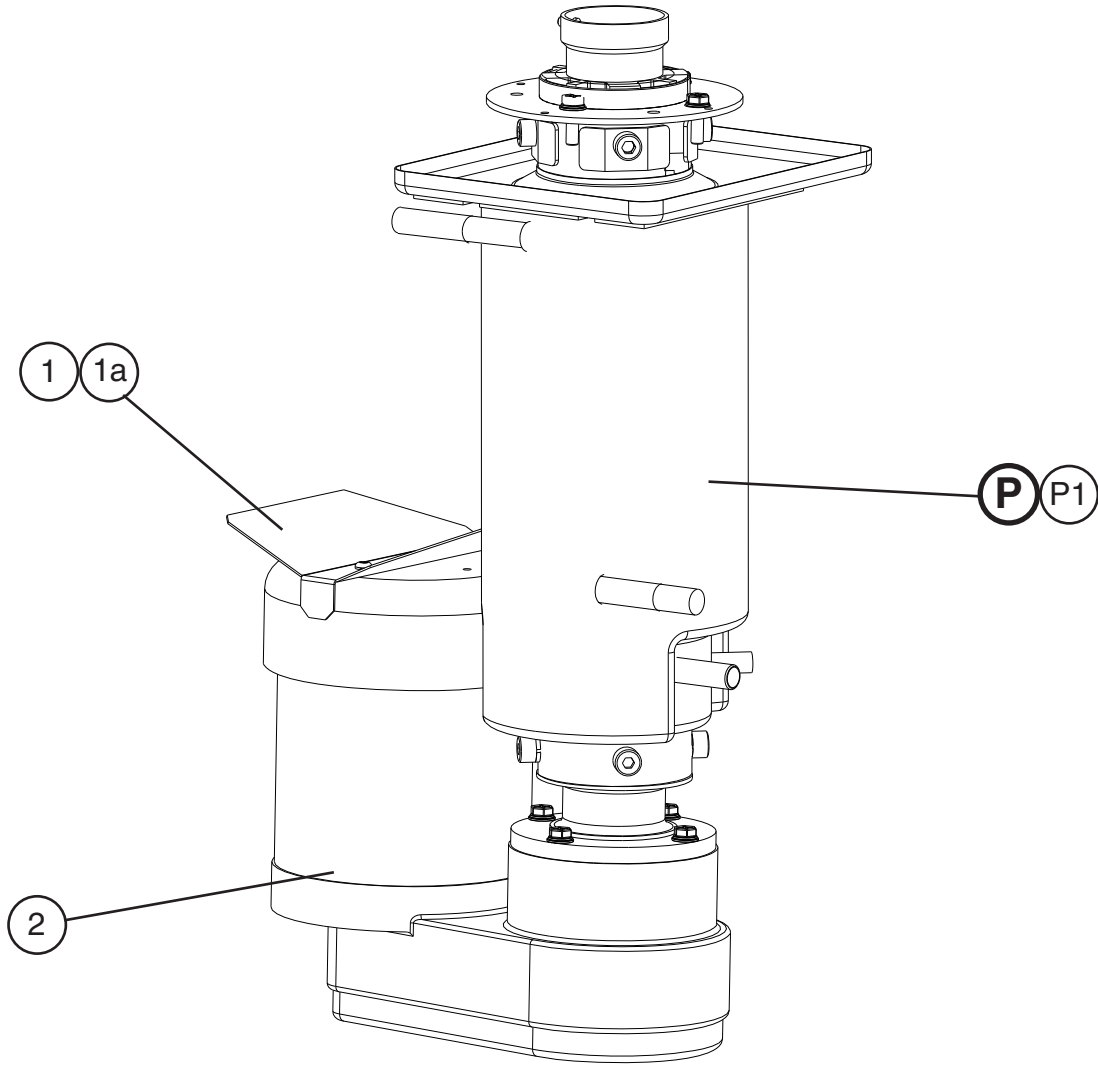
V-1 to V-4



Title: B. Refrigeration Circuit Model: DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 to V-0	V-1 to V-3	V-4					
1	Compressor	RS43C2E-CAA-219	4A2300-01	1	-						
		RST45C1E-CAA-202	4A4479-01		1	1					
1a	Grommet		434403-01	4	-						
			4A2593-01		4	4					
1b	Spacer		434404-01	4	-						
			4A2595-01		4	4					
1c	Bolt	8x45	437889-01	4	-						
			437889-01		4	4					
1d	Terminal Cover		4A4479F01		1	1					
1e	Spring Clip		4A4479F02		1	1					
2	Protector		4A1805-01	1	-						
			4A4481-01		1	1					
3	Protector Holder		437339-01	1	-						
4	Condenser-Water Cooled	HS-0161	2A2359G02	1	1	1					
4a	Hex Head Bolt w/Washer (LF)	5x12, SS	7B0230512	2	2	2					
5	Copper Tube (A)-High Side (Includes 1 of item 26)		3A2215G01	1	-						
	Copper Tube (A)-High Side (includes item 22 and 1 of item 26)		3A5923G01		1	1					
6	Copper Tube(B)-High Side		4A2680-01	1	1	1					
7	Copper Tube (C)-High Side		2A2455-01	1	1	1					
8	Copper Tube (A)-Low Side		2A1821G01	1	-						
			3A5915A01		1	1					
9	Copper Tube (B)-Low Side		4A2175G01	1	1	1					
10	Drier		4A1113-01	1	1	1					
11	Drier Bracket	GS	445847-01	1	-						
	Nylon Tie		8911-0301		1	1					
11a	FT Screw	4x8, SS	7F32-0408	1	-						
12	Expansion Valve		4A1117-01	1	1	1					
13	Expansion Valve Cover		4A1168-01	1	1	1					
14	Inlet Water Tube		3A2230G01	1	1	1					
14a	Truss Head Screw	4x6, SS	7C32-0406	2	2	2					
15	Outlet Water Tube		3A2231G01	1	1	1					
16	Water Regulator		4A0911-04	1	1	1					
16a	Truss Head Screw	4x6, SS	7C32-0406	2	2	2					
17	Male Connector		4A1087-01	1	1	1					
18	Clamp		443461-01	1	1	1					
19	Insulation Tube	L=30	7762-0717	3	-						
		L=40			3	3					
20	Copper Tube-Access Valve (1 of item 26; order assembly parts individually)		453830G01	1	-						
			4A5102G01		1	-					
			4A5102G02			1					
21	Expansion Valve Holder		3A0107-01	1	1	1					
22	High-Pressure Switch		433441-05	1	-						
			463180-05		1	1					
23	Pressure Switch Bracket		434938-01	1	-						
23a	T2 Screw	4x8	7P31-0408	1	-						

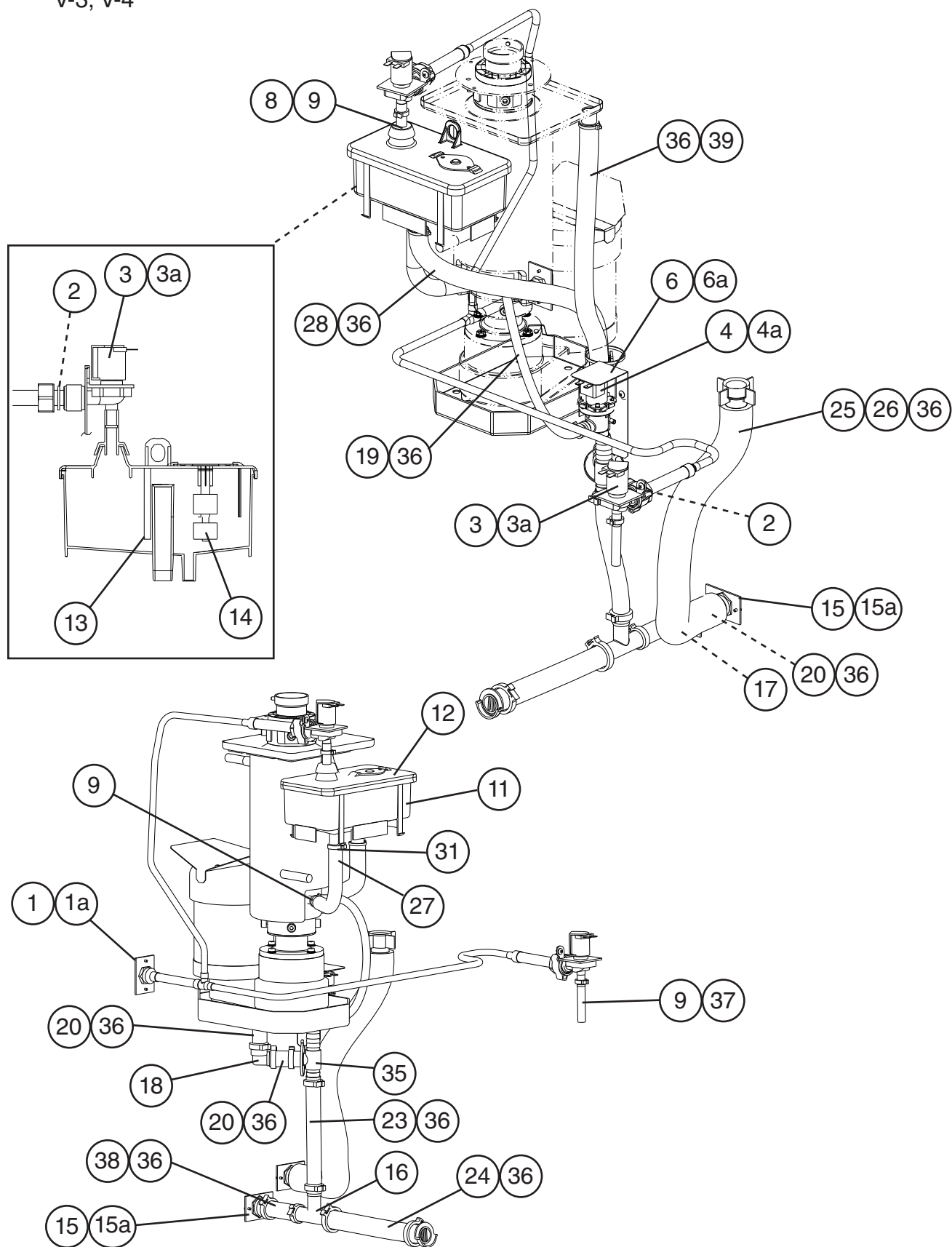
Title: B. Refrigeration Circuit Model: DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-0	V-1 to V-3	V-4						
24	Cable Tie		8911-0150	15	10	10						
25	Insulation Tube	L=150	7762-2646	1	1	1						
26	Access Valve		457729-01	2	2	2						
27	Insulation Tube	L=40	7762-1020		1	1						

C. Icemaking Unit
DCM-500BAH, DCM-500BWH
 T-0 to V-4



Title: C. Icemaking Unit Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	T-0 to V-4	Required Number							
P	Evaporator Assembly	HS-2013	2A1205A03	1								
P1	Bolt		4A1989-01	4								
1	Gear Motor Cover		3A4584-01	1								
1a	Hex Bolt Assembly (LF)	5x12, SS	7B0230512	2								
2	Gear Motor (For mounting hardware, see item 26a in "A. Ice Dispensing Assembly")		4A4320-01	1								

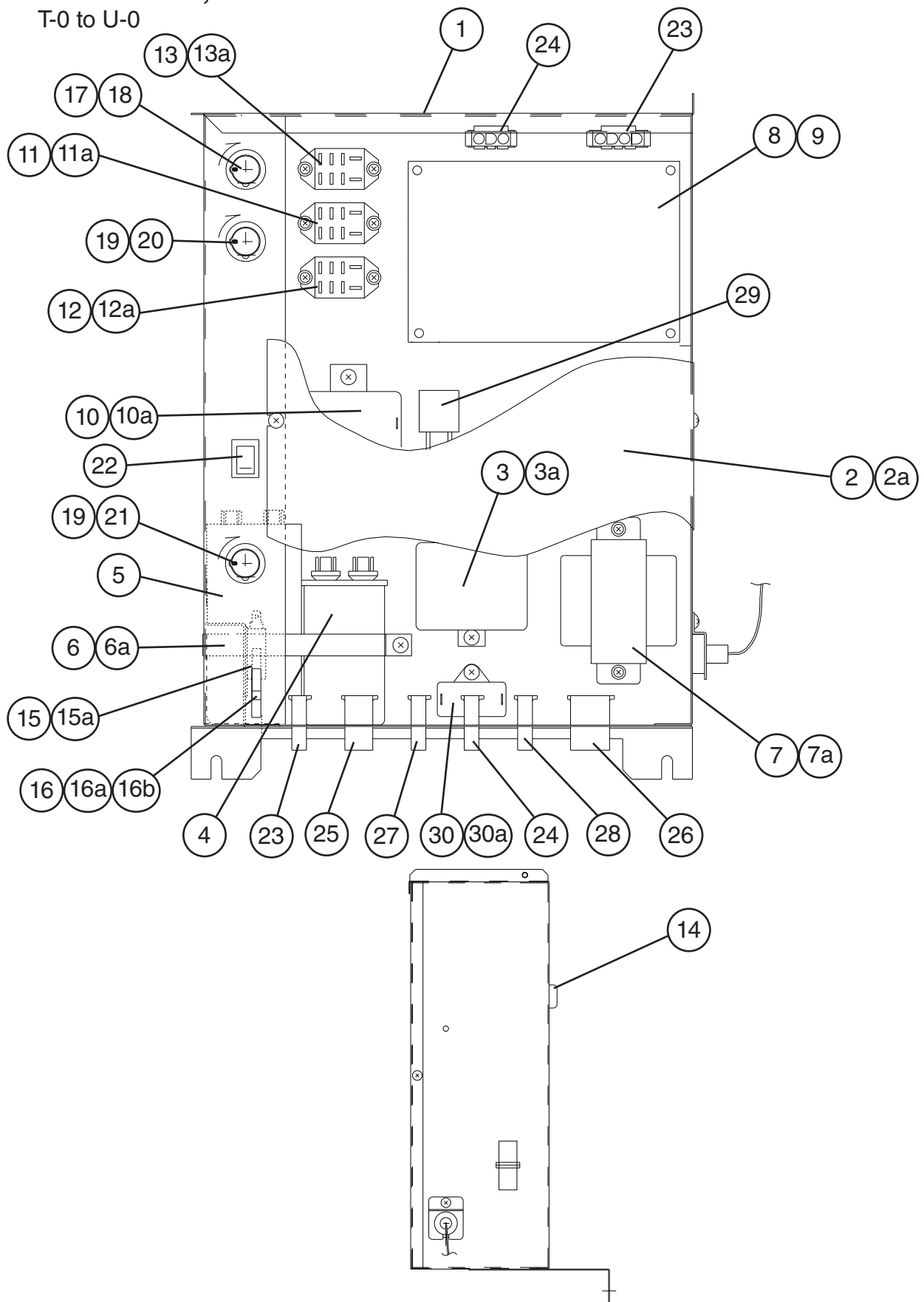
D. Water Circuit
DCM-500BAH, DCM-500BWH
 V-3, V-4



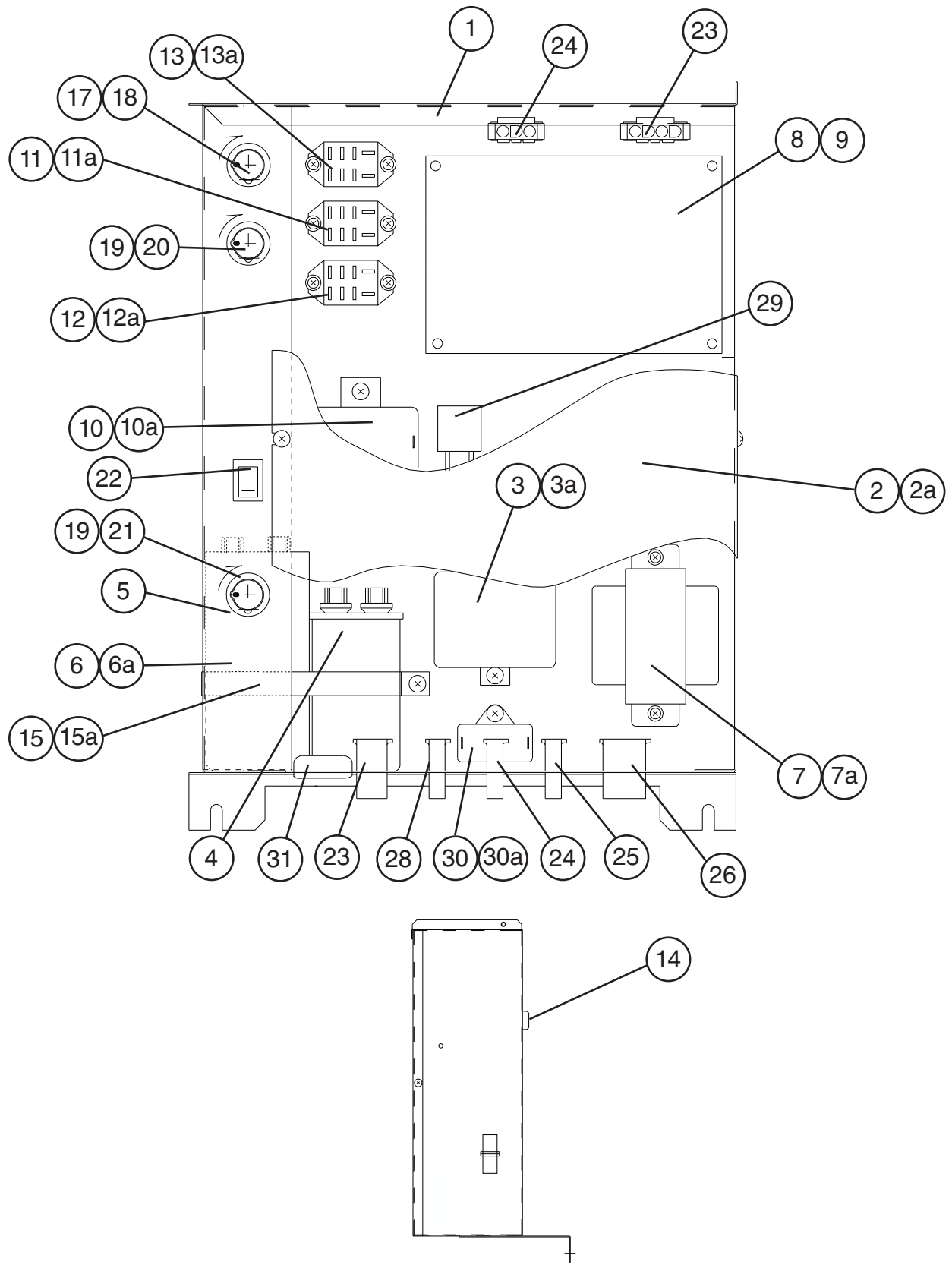
Title: D. Water Circuit Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-2	V-3 V-4							
1	Water Supply Pipe		2A0680G01	1	1							
1a	T2 Screw	4x8	7P31-0408	2	-							
	FT Screw	4x8, SS	7F32-0408		2							
2	Washer		4A0867-01	2	2							
3	Water Valve (Inlet and Dispense)	S-30	4A0865-01	2	2							
3a	T2 Screw	4x8	7P31-0408	4	-							
	FT Screw	4x8, SS	7F32-0408		4							
4	Water Valve (Drain)		4A2772-01	1	1							
4a	T2 Screw	4x8	7P31-0408	2	-							
	FT Screw	4x8, SS	7F32-0408		1							
5	Water Valve Bracket (A)	GS	4A0997-01	1	-							
5a	T2 Screw	4x8	7P31-0408	2	-							
6	Water Valve Bracket (B)	GS	4A3613-01	1	-							
	Drain Valve Bracket		3A6156-01		1							
6a	Truss Head Screw	4x8	7C31-0408	2	-							
	FT Screw	4x8, SS	7F32-0408		2							
7	Water Valve Bracket (C)	SS	4A0999-01	1	-							
7a	T2 Screw	4x8	7P31-0408	2	-							
8	Reservoir Inlet		4A0869-01	2	1							
9	Hose Clamp	2318 HC 531	4A2017-08	4	3							
10	Reservoir Bracket (V-3 moved to "A. Ice Dispenser Assembly")	GS	3A0356-01	1	-							
10a	Truss Head Screw	4x8	7C31-0408	2	-							
11	Reservoir		2A0753-01	1	1							
12	Reservoir Cover		214810-01	1	1							
13	Reservoir Separator		4A1255-01	1	1							
14	Float Switch		435490-01	1	1							
15	Fitting		4A0776G01	2	2							
15a	T2 Screw	4x8	7P31-0408	4	-							
	FT Screw	4x8, SS	7F32-0408		4							
16	Tee		4A0525-04	1	1							
17	Elbow		4A1016-01	1	1							
18	Elbow	P12EUB12	4A1017-01	2	1							
19	Silicone Hose	L=310	773013896	1	-							
		L=300			1							
20	Vinyl Hose	L=70	7716-2025	2	-							
		L=60			3							
21	Vinyl Hose	L=50	7725-1923	1	-							
22	Vinyl Hose	L=240	7725-1923	1	-							
23	Vinyl Hose	L=320	7725-1923	1	-							
		L=225			1							
24	Vinyl Hose	L=250	4A0658L01	1	-							
		L=225			1							
25	Vinyl Hose	L=400	4A0658L01	1	1							
26	Insulation Hose	L=480	7762-2943	1	1							
27	Reservoir Hose		4A1165-02	1	1							

Title: D. Water Circuit Model: DCM-500BAH, DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 to V-2	V-3 V-4						
28	Vinyl Hose	L=330	7725-1923	1	-						
		L=320			1						
29	Vinyl Hose	L=205	7725-1923	1	-						
30	Hose Clamp	2338 HC 953	4A2017-01	10	-						
31	Hose Clamp	2326 HC 672	4A2017-05	1	1						
32	Hose Clamp	2330 HC 750	4A2017-06	1	-						
33	Hose Clamp	2324 HC 1031	4A2017-02	2	-						
34	Hose Clamp	2346 HC 1250	4A2017-03	4	-						
35	Tee	1401-007	4A3615-01	1	1						
36	Cable Tie		8911-0150	2	21						
37	Vinyl Hose	L=75	7725-0912		1						
38	Vinyl Hose	L=80	7716-2025		1						
39	Vinyl Hose	L=430	7725-1923		1						

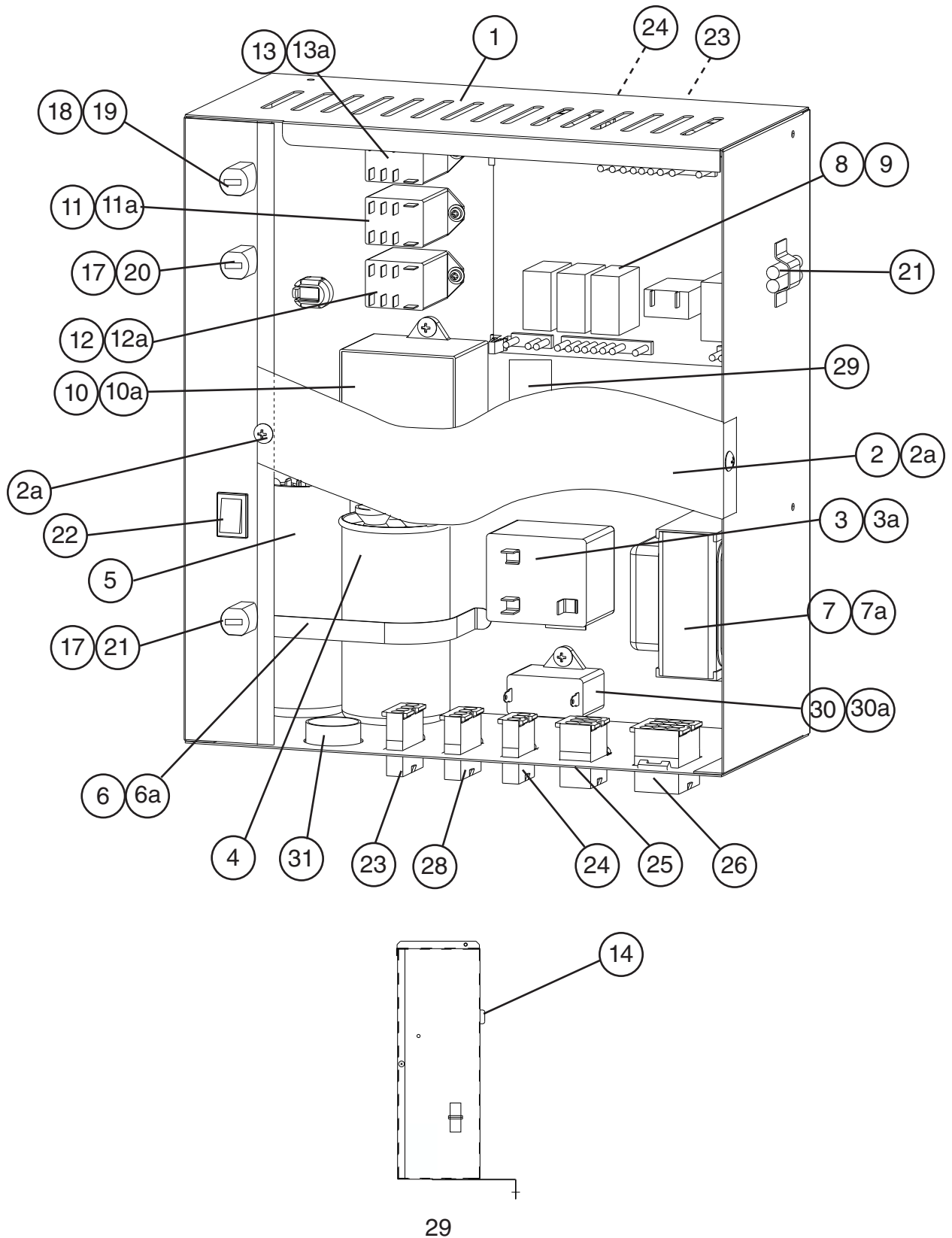
E. Control Box Assembly
DCM-500BAH, DCM-500BWH
 T-0 to U-0



E. Control Box Assembly
DCM-500BAH, DCM-500BWH
 U-1 to V-2



E. Control Box Assembly
DCM-500BAH, DCM-500BWH
 V-3, V-4



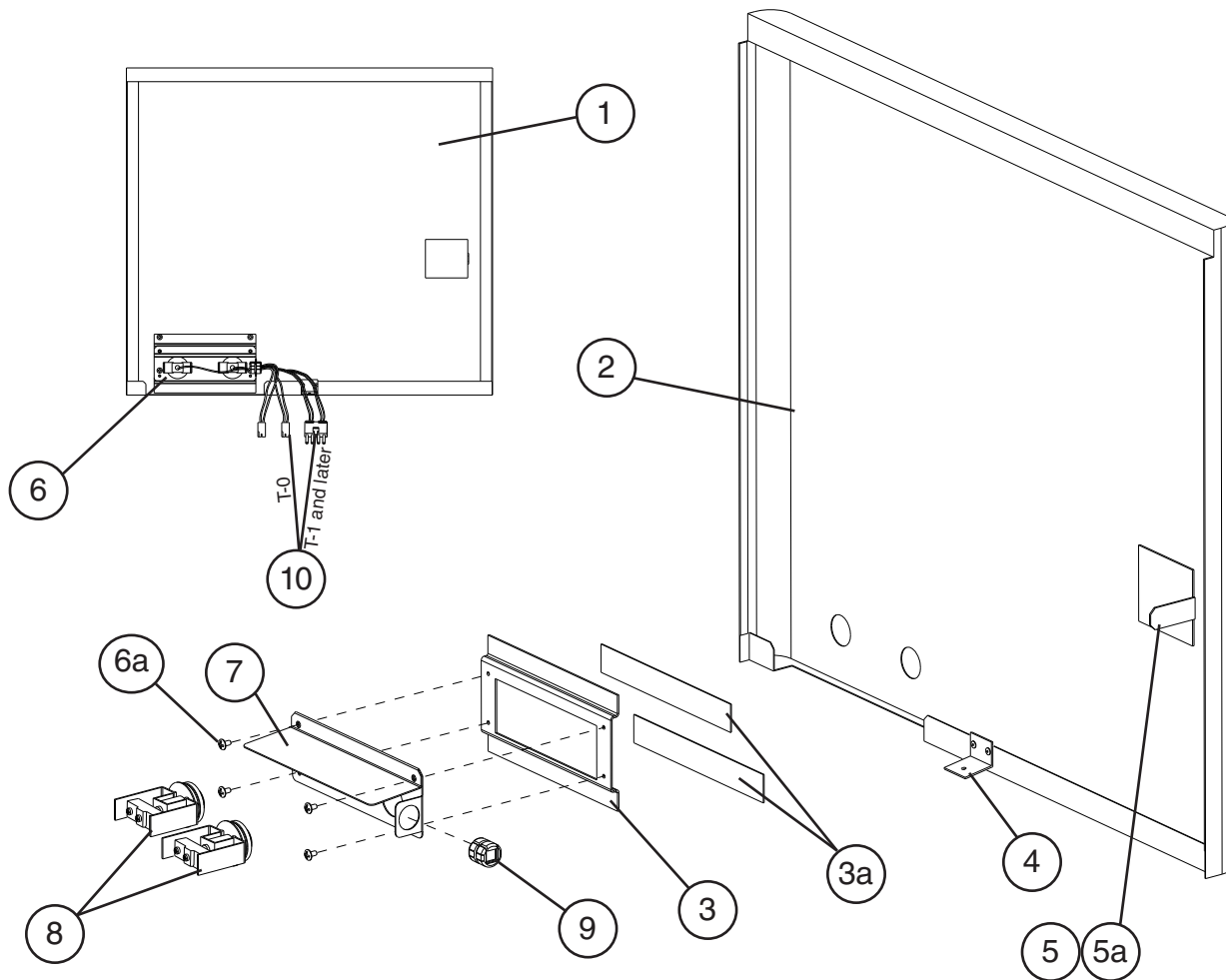
Title: E. Control Box Assembly Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to U-0	U-1 V-0	V-1 V-2	V-3 V-4					
1	Control Box (for mounting hardware, see item E1 in "A. Ice Dispenser Assembly.")		2A1638G01	1	-							
			2A2614G01		1	-						
			2A2614G02			1	-					
			2A5458-02				1					
2	Control Box Cover		429931-01	1	1	1	-					
			4A5054-01				1					
2a	Truss Head Screw	4x6	7C31-0406	2	2	2	-					
	FT Screw		7F31-0406				2					
3	Starter	GE# 3ARR3CT5M5	4A1107-11	1	1	1	1					
3a	T2 Screw	4x8	7P31-0408	1	1	1	1					
4	Run Capacitor	15MFD, 370VAC	3A2005-08	1	1	-						
		35MFD, 440VAC	3A2005-12			1	1					
5	Start Capacitor	243-292MFD, 115VAC	3A0076-10	1	1	-						
		243-292MFD, 165VAC	3A0076-20			1	1					
6	Strap		4A2262-02	1	1	1	1					
6a	T2 Screw	4x8	7P31-0408	1	1	1	1					
7	Transformer		2U0042-02	1	1	1	1					
7a	T2 Screw	4x8	7P31-0408	2	2	2	2					
8	Control Board		2A1592-01	1	1	1	1					
9	Board Support		4A0336-03	4	4	4	4					
10	Capacitor-Gear Motor	20MFD, 350VAC	4A4319-01	1	1	1	1					
10a	T2 Screw	4x8	7P31-0408	1	1	1	1					
11	Gear Motor Relay	120VAC	406132-07	1	1	1	1					
11a	Tapping Screw	3x8	431415-01	2	2	2	2					
12	Power Protect Relay	220/240VAC	418271-05	1	1	1	1					
12a	Tapping Screw	3x8	431415-01	2	2	2	2					
13	Water Control Relay	24VAC	406132-03	1	1	1	1					
13a	Tapping Screw	3x8	431415-01	2	2	2	2					
14	Bushing		420472-03	1	1	1	1					
15	Switch Bracket		4A1013-01	1	-							
15a	T2 Screw	4x8	7P31-0408	2	-							
16	Microswitch		4A2546-01	1	-							
16a	Spacer		429933-01	1	-							
16b	Tapping Screw	3x14	431415-02	2	-							
17	Fuse Holder		4A0892-01	1	1	1	-					
			4A3449-02				2					
18	Fuse	AGC-1 1A, 250VAC	4A0893-01	1	1	1	1					
19	Fuse Holder		4A0892-02	2	2	2	-					
			4A3449-01				1					
20	Fuse	GMC-500mA, 250VAC	4A0893-02	1	1	1	1					
21	Fuse	GMD 2.0A, 250VAC	4A0893-05	3	3	3	3					
22	Rocker Switch		4A0558-01	1	1	1	1					

Title: E. Control Box Assembly Model: DCM-500BAH, DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 to U-0	U-1 V-0	V-1 V-2	V-3 V-4				
23	4P Plug Housing	3191-04P	412832-05	2	2	2	2				
24	3P Plug Housing	3191-03P	412832-06	2	2	2	2				
25	6P Plug Housing	3191-06P	412832-03	1	1	1	1				
26	9P Plug Housing	3191-09P	412832-02	1	1	1	-				
	12 Plug Housing	3191-12P	412832-04				1				
27	2P Plug Housing	3191-02P	412832-07	1	-						
28	4P Plug Housing (Red)	3191-04P	412832-11	1	1	1	1				
29	R-C Capacitor (Noise Reducer for item 13, Water Control Relay)		4A1012-01	1	1	1	-				
			4A4472-01				1				
30	Capacitor-Fan Motor	DCM-500BAH 5MFD, 250VAC	443192-02	1	1	1	1				
30a	T2 Screw	4x8	7P31-0408	1	1	1	1				
31	Bushing	SB-1093-15	420470-03	-	1	1	1				

F. Front Panel Assembly

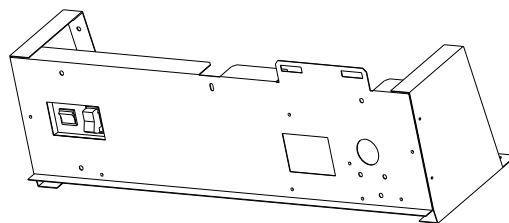
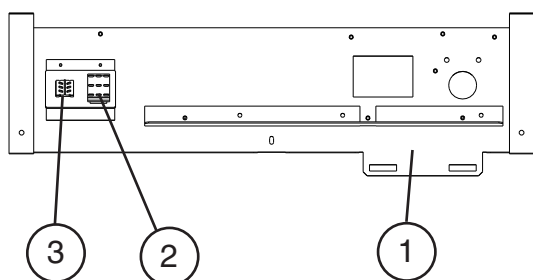
DCM-500BAH, DCM-500BWH

T-0 to V-4

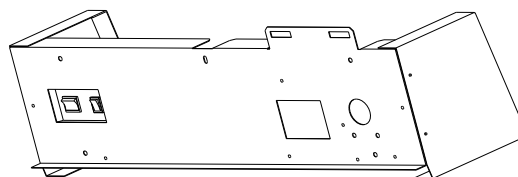
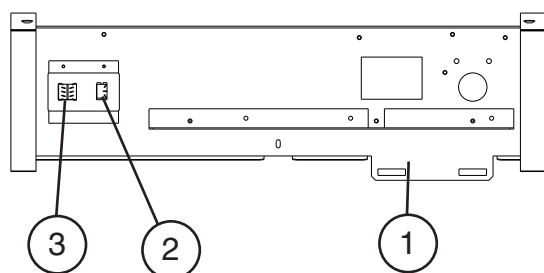


Title: F. Front Panel Asseembly Model: DCM-500BAH, DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0	T-1 U-0	U-1 to V-4					
1	Front Panel Assembly (B) (includes items 2 through 5a)		3A4998G01	1	1	-					
			3A4998G02			1					
2	Front Panel (A)		2A2891-02	1	1	1					
3	Switch Bracket (A)		3A4547-01	1	1	1					
3a	Foam Tape	L=185	4A2460L01	2	2	2					
4	Bracket-Ground		4A3901-01	1	1	1					
5	Hook		4A3190-01	1	1	-					
5a	Two Sided Tape	L=65	4A0415L01	3	1	-					
6	Push Switch Assembly (includes items 7 through 9)		3A4997A01	1	1	1					
6a	Truss Head Screw	4x8, SS	7C32-0408	4	4	4					
7	Switch Bracket (B)		4A4583-01	1	1	1					
8	Push Switch		435745-02	2	2	2					
9	Bushing		420472-05	1	1	1					
10	Receptacle Housing	03-09-1022	4A4003-01	2	-						
		3191-04R1	412831-05		1	1					

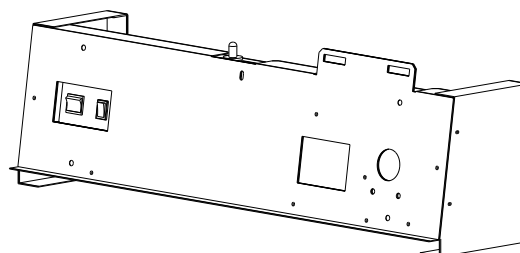
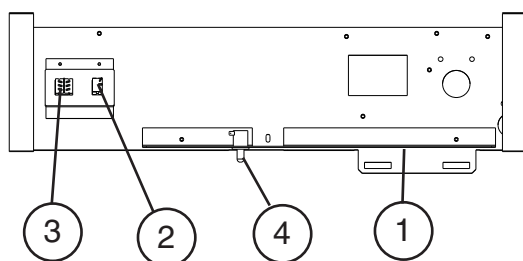
G. Middle Front Frame Assembly DCM-500BAH T-0 (C)



G. Middle Front Frame Assembly DCM-500BAH, DCM-500BWH T-0 (E) to U-0



G. Middle Front Frame Assembly DCM-500BAH, DCM-500BWH U-1 to V-4

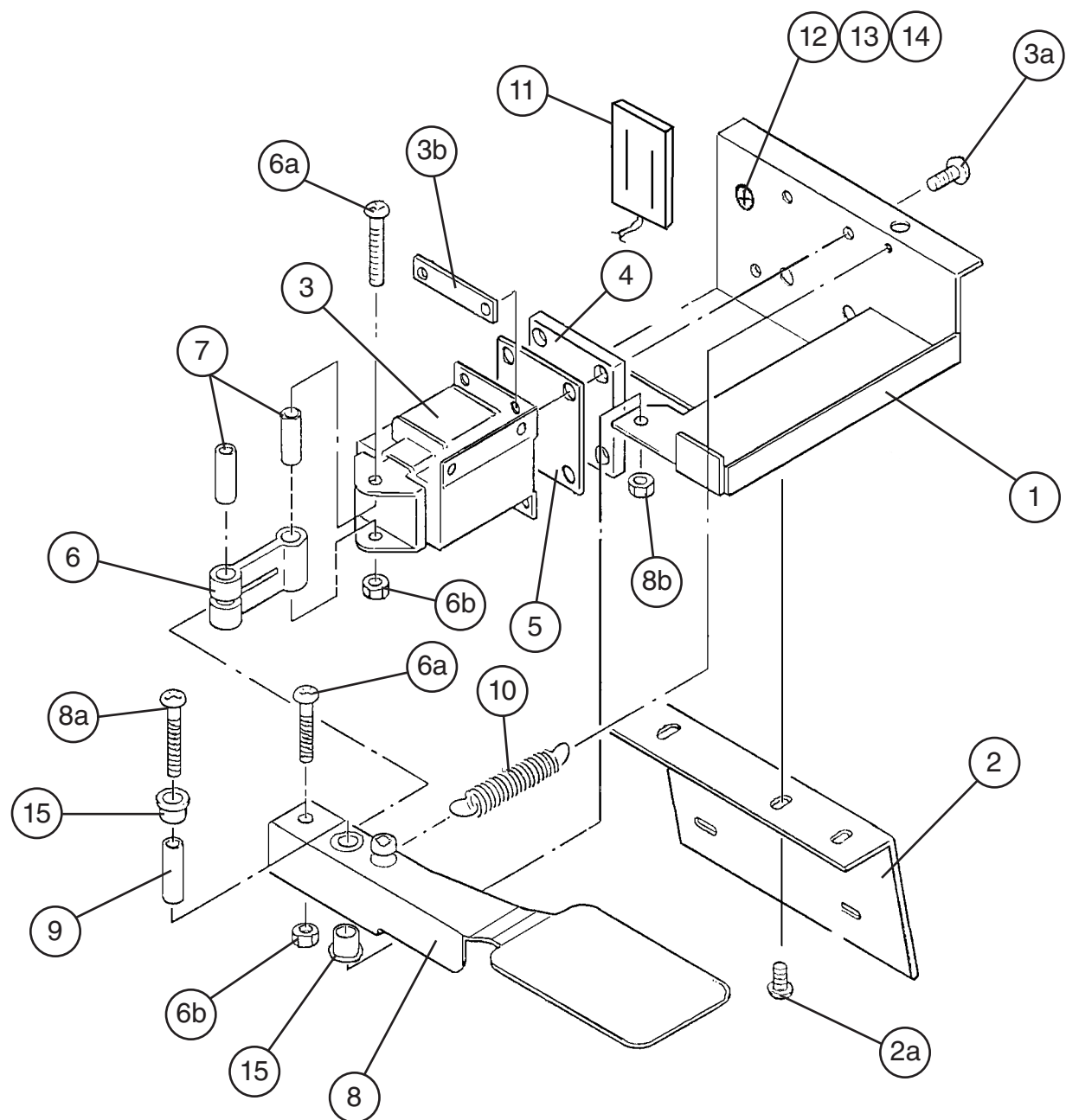


Title: G. Middle Front Frame Assembly Model: DCM-500BAH, DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 (C)	T-0 (E) to U-0	U-1 to V-4					
1	Middle Front Frame	SS	2A2609G01	1	-						
			2A4748G01		1	1					
2	Rocker Switch		4A2957-01	1	-						
			4A0558-01		1	1					
3	Rocker Switch		4A1034-01	1	1	1					
4	Safety Switch (plunger)		4A5034-01			1					

H. Shutter Assembly

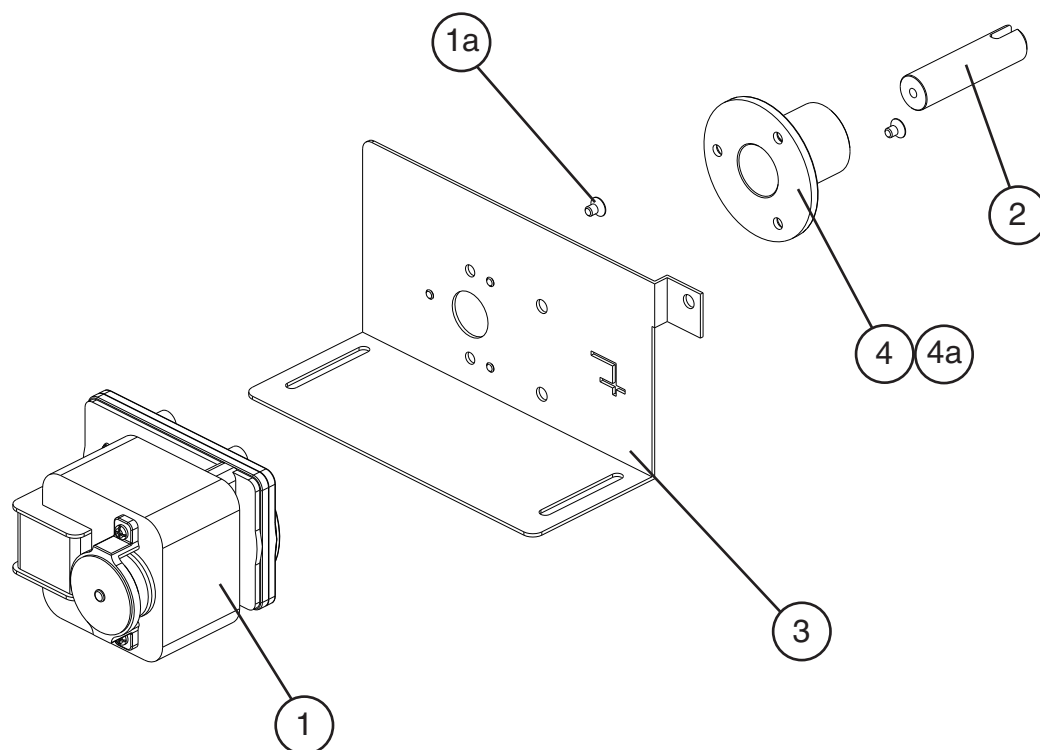
DCM-500BAH, DCM-500BWH

T-0 to V-4



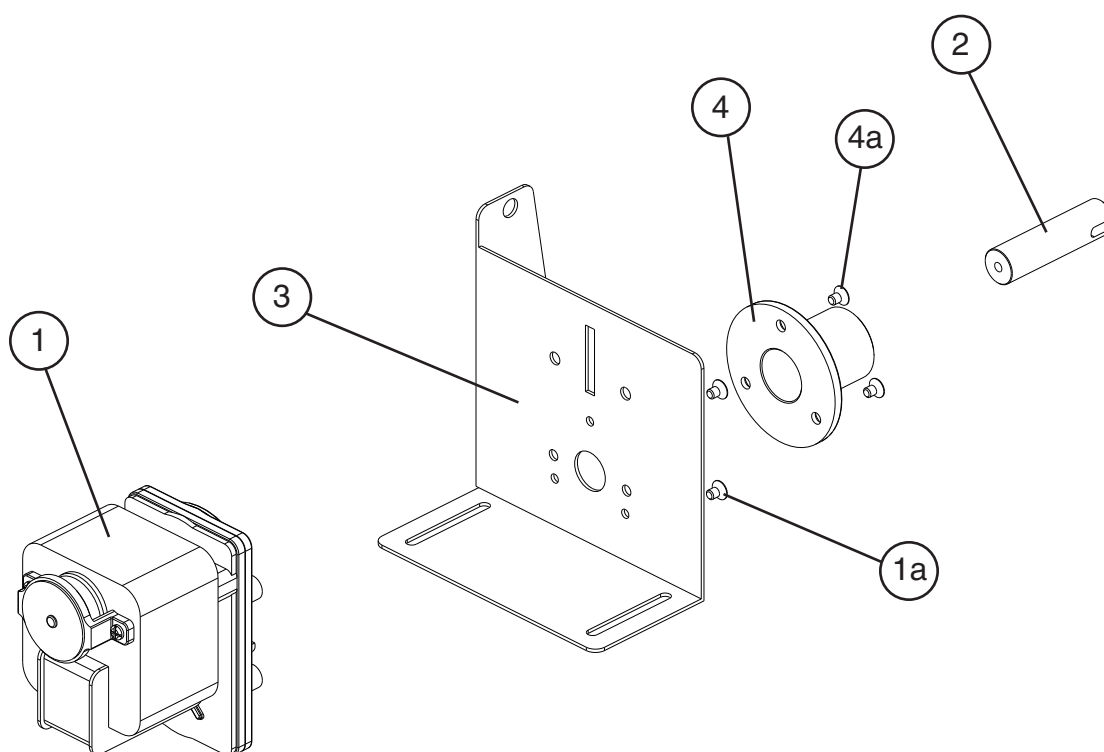
Title: H. Shutter Assembly Model: DCM-500AH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-4								
1	Base-Shutter	SS	3A1817-01	1								
2	Base (B)-Shutter	SS	3A1762-01	1								
2a	Truss Head Screw	4x8, SS	7C32-0408	2								
3	Solenoid		3U0095-01	1								
3a	Truss Head Screw	4x12, SS	7C32-0412	4								
3b	Solenoid Nut	SS	429723-01	2								
4	Solenoid Packing		430380-01	1								
5	Packing Cover	SS	431623-01	1								
6	Link		432232-01	1								
6a	Truss Head Screw	4x30, SS	7C32-0430	2								
6b	Self-Locking "U" Nut	M4, SS	7N22-0400	2								
7	Collar (D)	SS	432471-01	2								
8	Lever		3A1653G01	1								
8a	Truss Head Screw	4x30, SS	7C32-0430	1								
8b	Self-Locking "U" Nut	M4, SS	7N22-0400	1								
9	Collar (E)		432240-02	1								
10	Spring		432878-01	1								
11	R-C Capacitor		4A1012-01	1								
12	Truss Head Screw (GND)	4x8, SS	7C32-0408	2								
13	Hex Nut	M4, SS	7N12-0400	1								
14	Tooth Washer	M4, SS	7R22-0400	1								
15	Plastic Sleeve Insert		432235-01	2								

J. Gear Motor Assembly (Agitator)
DCM-500BAH, DCM-500BWH
T-0 to V-4



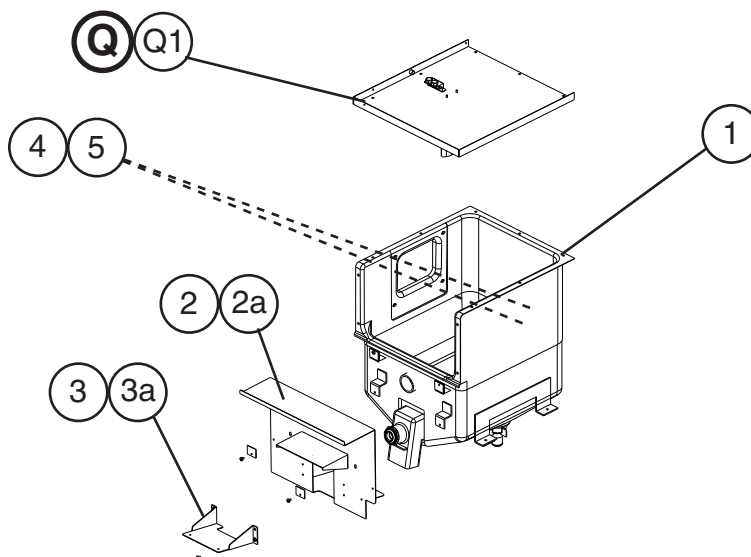
Title: J. Gear Motor Assembly (Agitator) Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	T-0 to V-4	Required Number							
1	Gear Motor		2U0080-01	1								
1a	Flat Head Screw	4x6, SS	7C22-0406	4								
2	Joint		429764-01	1								
3	Bracket (B1)-Gear Motor		4A0618-01	1								
4	Plastic Sleeve (A)		429761-01	1								
4a	Flat Head Screw	4x8, SS	7C22-0408	3								

K. Gear Motor Assembly (Dispense)
DCM-500BAH, DCM-500BWH
T-0 to V-4

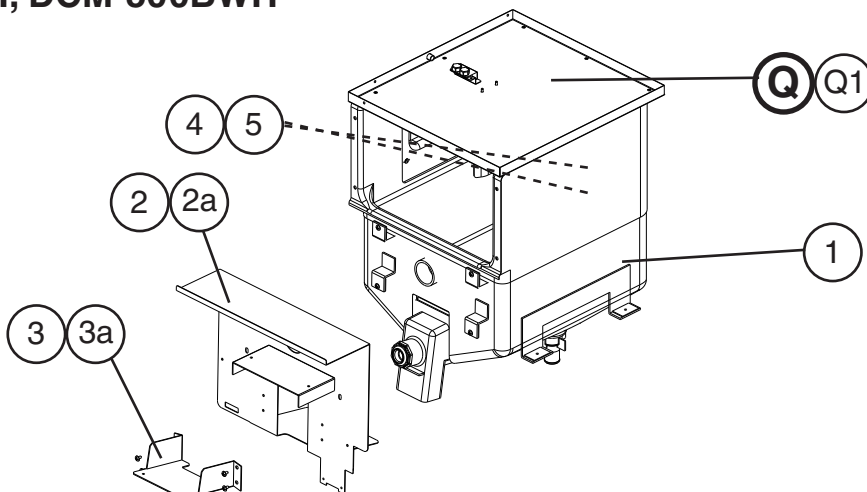


Title: K. Gear Motor Assembly (Dispense) Model: DCM-500BAH, DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 to V-4							
1	Gear Motor		2U0080-03	1							
1a	Flat Head Screw	4x6, SS	7C22-0406	4							
2	Joint		429764-01	1							
3	Bracket (A3)-Gear Motor		3A0361-01	1							
4	Plastic Sleeve (A)		429761-01	1							
4a	Flat Head Screw	4x8, SS	7C22-0408	3							

L. Bin Assembly
DCM-500BAH, DCM-500BWH
T-0 to V-2

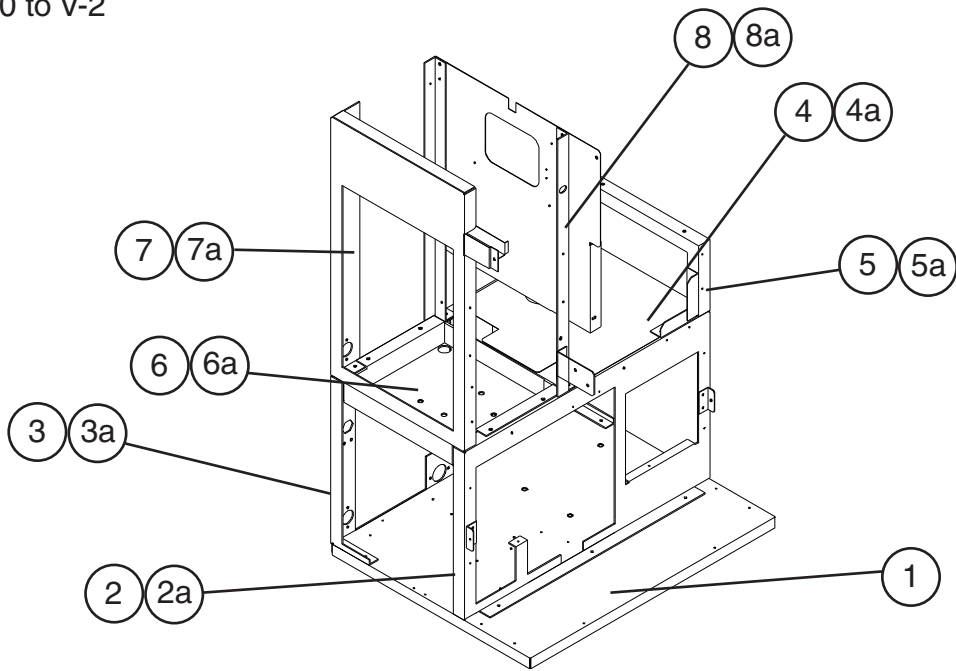


L. Bin Assembly
DCM-500BAH, DCM-500BWH
V-3, V-4

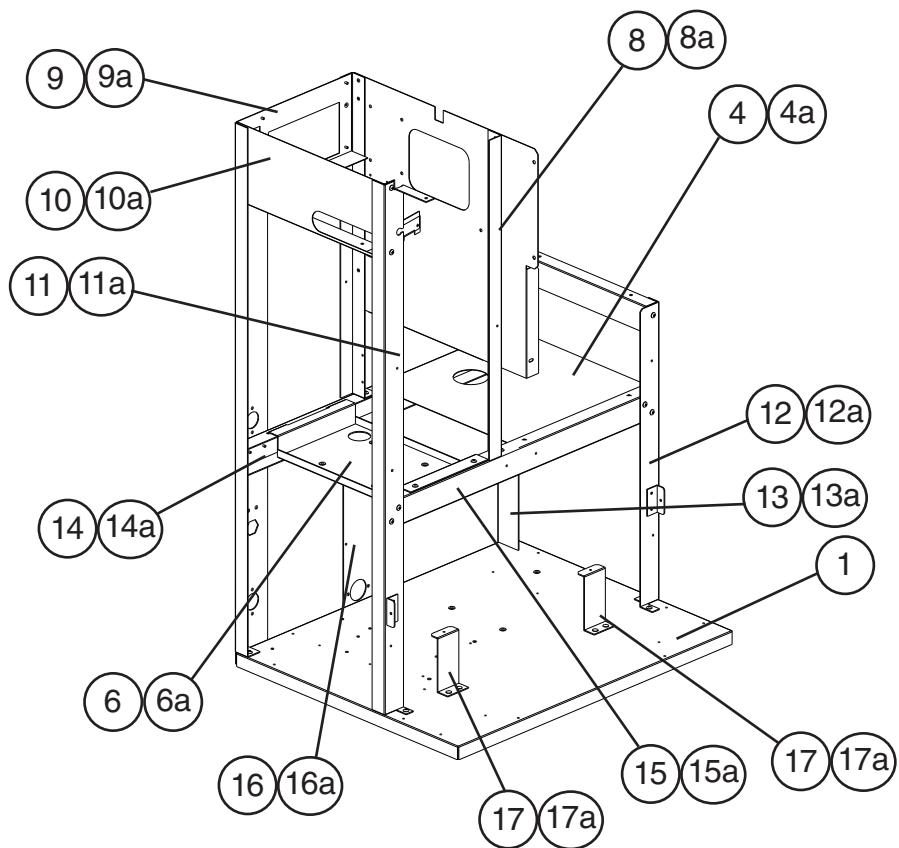


Title: L. Bin Assembly Model: DCM-500BAH, DCM-500BWH											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				T-0 to V-2	V-3 V-4						
Q	Bin Top Assembly		3A1565A01	1	1						
Q1	Truss Head Screw	4x10, SS	7C32-0410	7	7						
1	Bin-Foamed		103687G01	1	1						
2	Barrier		2A2008G01	1	-						
			2A5487G01		1						
2a	Truss Head Screw	4x8 SS	7C32-0408	3	3						
3	Sliding Bracket	SS	3A0364-01	1	1						
3a	Truss Head Screw	4x8, SS	7C32-0408	4	4						
4	Shaft Holder (C)		429818-01	2	2						
5	"O" Ring		7616-P032	2	2						

M. Frame Assembly
DCM-500BAH, DCM-500BWH
 T-0 to V-2

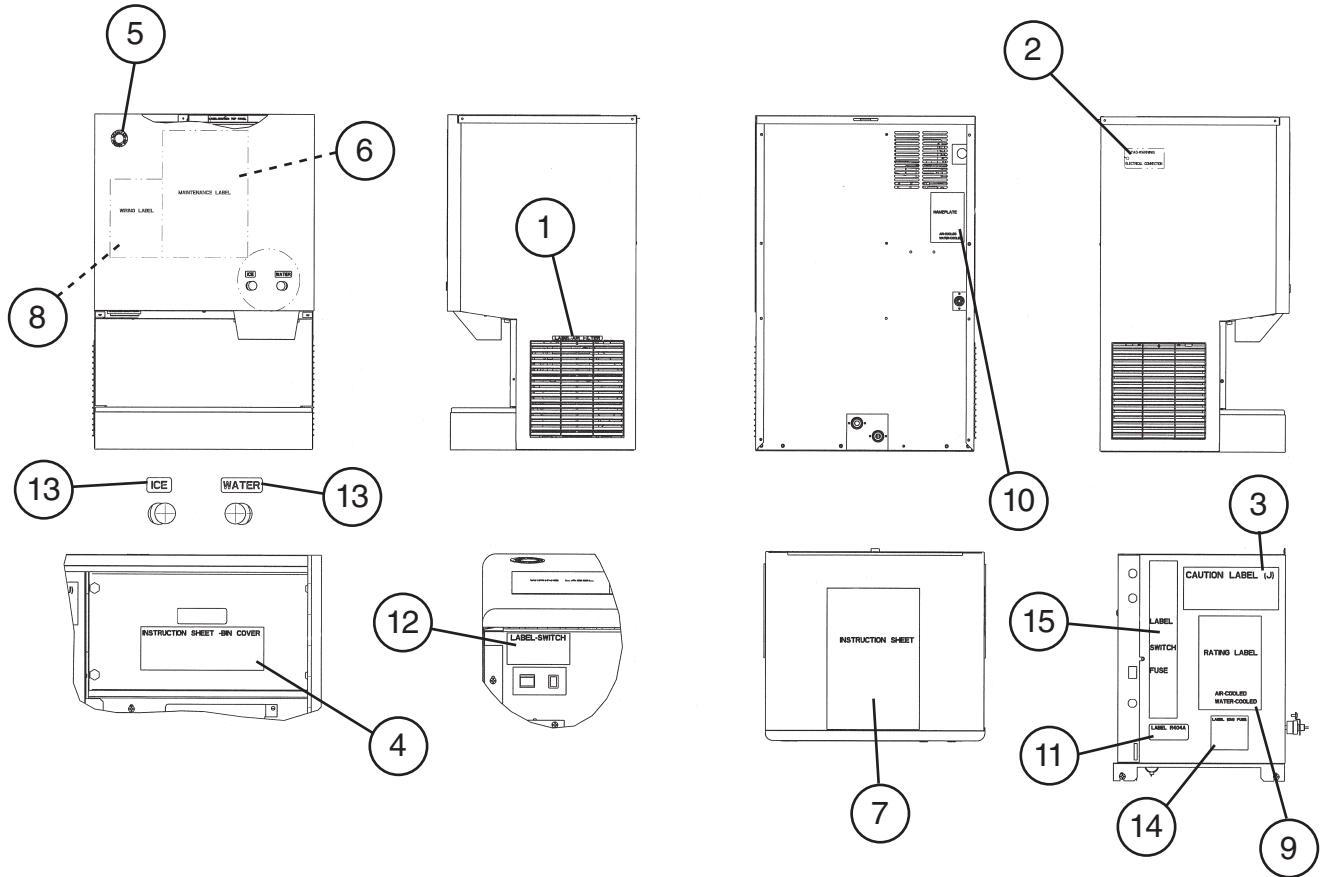


M. Frame Assembly
DCM-500BAH, DCM-500BWH
 V-3, V-4



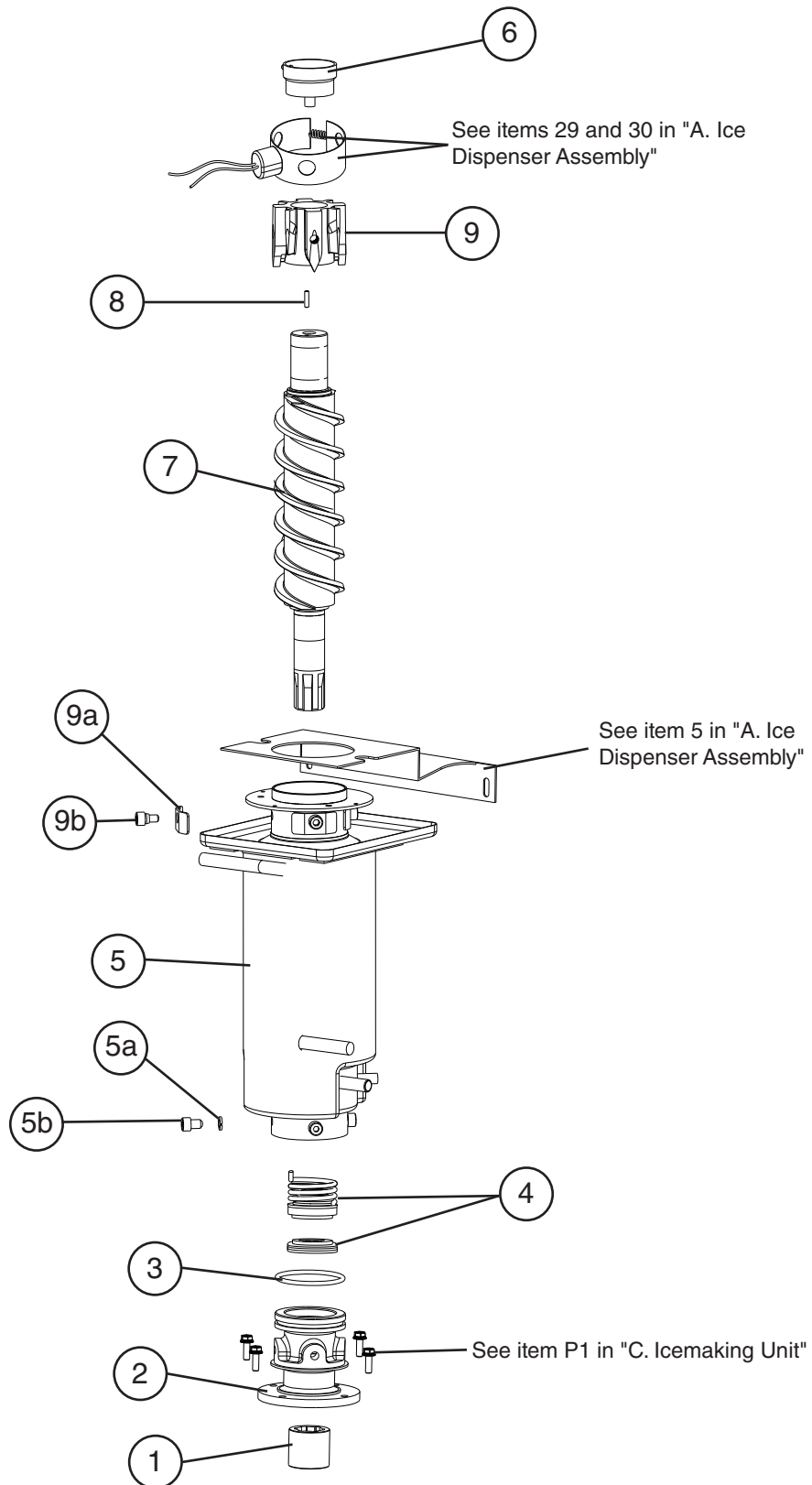
Title: M. Frame Assembly Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-2	V-3 V-4							
1	Base	GS	3A0614G01	1	-							
			3A5637G01		1							
2	Front Frame	GS	2A0665G01	1	-							
2a	FT Screw	4x8, SS	7F32-0408	3	-							
3	Rear Frame	GS	2A0666-01	1	-							
3a	FT Screw	4x8, SS	7F32-0408	3	-							
4	Separator	GS	3A0615-01	1	-							
			3A5656-01		1							
4a	Truss Head Screw	4x8	7C31-0408	2	-							
	FT Screw	4x8, SS	7F32-0408		4							
5	Side Frame-R	GS	2A4116-01	1	-							
5a	Truss Head Screw	4x8	7C31-0408	5	-							
6	Drain Pan Bracket Assembly	GS	2A0667G01	1	-							
			2A5389G01		1							
6a	Truss Head Screw	4x8	7C31-0408	4	-							
	FT Screw	4x8, SS	7F32-0408		2							
7	Side Frame (Up)	GS	3A0616G01	1	-							
7a	Truss Head Screw	4x8	7C31-0408	4	-							
8	Center Panel	GS	3A0617G01	1	-							
			3A5810G02		1							
8a	Truss Head Screw	4x8	7C31-0408	2	-							
	FT Screw	4x8, SS	7F32-0408		2							
9	Side Frame A	GS	3A5639-01		1							
9a	FT Screw	4x8, SS	7F32-0408		4							
10	Side Frame B	GS	3A5641-01		1							
10a	FT Screw	4x8, SS	7F32-0408		6							
11	Side Frame Assembly C	GS	3A5768G01		1							
11a	FT Screw	4x8, SS	7F32-0408		2							
12	Side Frame Assembly D	GS	3A5769G01		1							
12a	FT Screw	4x8, SS	7F32-0408		3							
13	Side Frame Assembly E	GS	3A5809G01		1							
13a	FT Screw	4x8, SS	7F32-0408		3							
14	Frame A	GS	3A5644-01		1							
14a	FT Screw	4x8, SS	7F32-0408		5							
15	Frame B	GS	3A5645-01		1							
15a	FT Screw	4x8, SS	7F32-0408		4							
16	Center Frame A	GS	3A5646-01		1							
16a	FT Screw	4x8, SS	7F32-0408		4							
17	Drip Tray Bracket		3A5667-01		2							
17a	FT Screw	4x8, SS	7F32-0408		4							

N. Label Location **DCM-500BAH, DCM-500BWH** T-0 to V-4



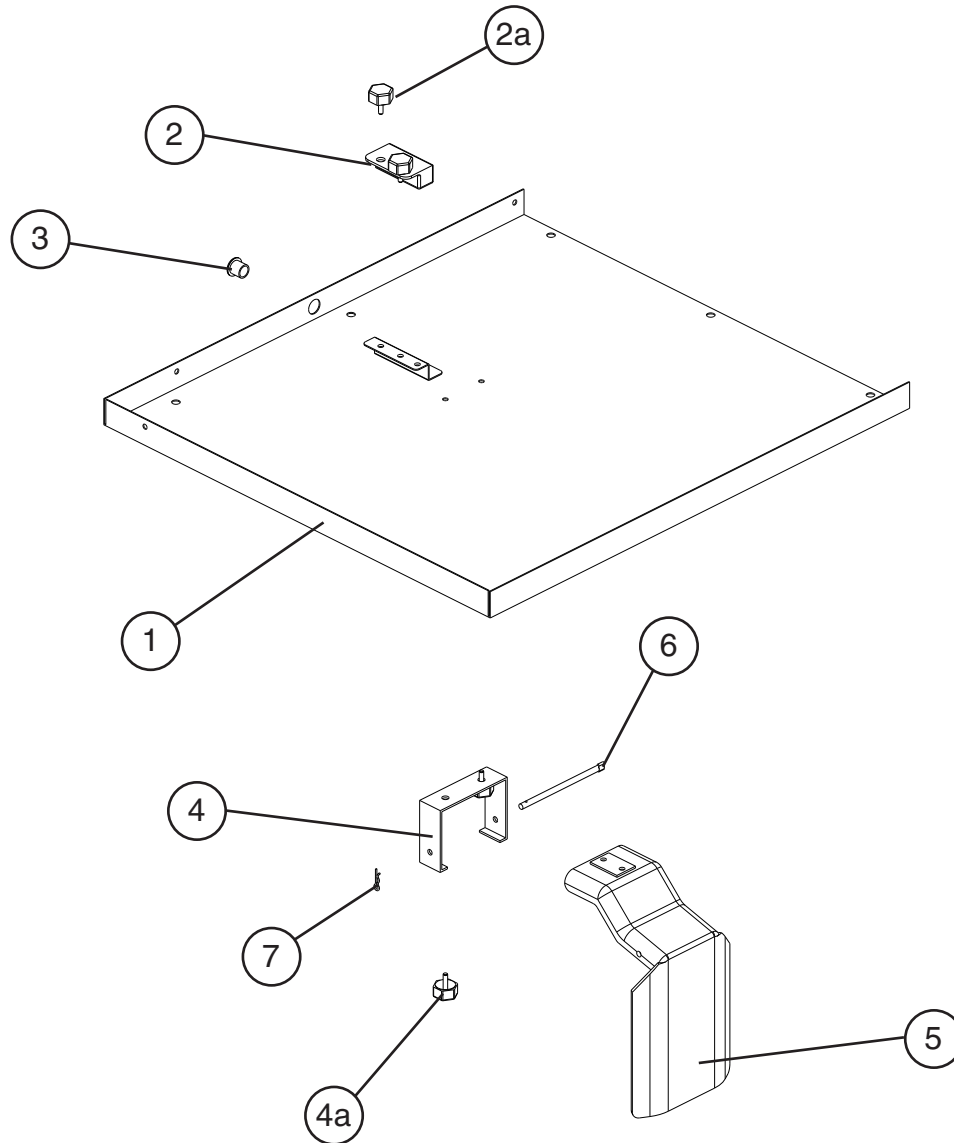
Title: N. Label Location Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-0	V-1 to V-4							
1	Label-Air Filter	DCM-500BAH	426177-01	1	1							
2	Tag-Warning Electrical Connection		435005-01	1	1							
3	Caution Label (J)		439149-01	1	1							
4	Instruction Sheet-Bin Cover		446463-01	1	1							
5	Label Penguin-HA-R		456246-01	1	1							
6	Maintenance Label		2A4562-01	1	1							
7	Instruction Sheet		2A4563-01	1	-							
8	Wiring Label		3A4468-01	1	-							
			3A5924-01		1							
9	Rating Label	DCM-500BAH	3A4591-01	1	-							
			3A5947-01		1							
		DCM-500BWH	3A4591-02	1								
			3A5947-02		1							
10	Nameplate	DCM-500BAH	3A4592-01	1	-							
			3A5948-01		1							
		DCM-500BWH	3A4592-02	1	-							
			3A5948-02		1							
11	Label-R404A		4A0960-01	1	1							
12	Switch-Label		4A1038-01	1	1							
13	Ice-Water Label		4A2954-01	1	1							
14	Label (GM)-Fuse		4A4278-01	1	1							
15	Switch/Fuse Label		4A4393-01	1	1							

P. Evaporator Assembly
DCM-500BAH, DCM-500BWH
 T-0 to V-4



Title: P. Evaporator Assembly Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 T-1	U-0 U-1	V-0 V-1	V-2 to V-4					
1	Coupling-Spline		4A3204-01	1	1	1	1					
2	Housing (for mounting hardware, see item P1 in "C. Icemaking Unit")		2A0947G01	1	1	1	1					
3	"O" Ring		7616-G065	1	-							
			4A4755-02		1	1	1					
4	Mechanical Seal		432492-01	1	1	1	1					
5	Evaporator		2A3314G01	1	1	1	1					
5a	Split Lock Washer	M8, SS	7L22-0800	4	4	4	4					
5b	Allen Head Cap Screw	8x12, SS	7S12-0812	4	4	4	4					
6	Cutter		427183G01	1	1	1	1					
7	Auger (includes item 8)		1A1541G02	1	1	-						
			1A2037G02			1	1					
8	Dowel Pin		713S-0416	1	1	1	1					
9	Extruding Head		216530G04	1	1	1	1					
9a	Washer		427184-01	4	4	4	4					
9b	Allen Head Cap Screw	M8	429121-01	4	4	4	4					

Q. Bin Top Assembly
DCM-500BAH, DCM-500BWH
T-0 to V-4



Title: Q. Bin Top Assembly Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-4								
1	Cover-Bin Top	SS	2A1716G01	1								
2	Proximity Switch		4A2033-01	1								
2a	Thumbscrew		415949G08	2								
3	Bushing		420470-07	1								
4	Hinge	SS	3A0762-01	1								
4a	Thumbscrew		415949G08	2								
5	Actuator		208795G01	1								
6	Shaft		412337-03	1								
7	Snap Pin	SS	715S-0004	1								

R. Accessories & Packaging
DCM-500BAH, DCM-500BWH
T-0 to V-4

Title: R. Accessories & Packaging Model: DCM-500BAH, DCM-500BWH												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				T-0 to V-4								
1	Instruction Manual		91A2EE10C	1								
	Packaging		1A0190G02									